

MATERIAL SAFETY DATA SHEET

KES GREASE-O

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION

NFPA Rating: Health-1; Flammability-0; Reactivity-0; Special-
Manufacturer's Name: **KESS CHEMICALS, INC.**
Address: 8613 N.W. 66 STREET
MIAMI, FL. 33166
Date Prepared: 08/22/92
Information Calls: (305) 592-1850

HMIS Rating: Health-1; Flammability-0; Reactivity-0; Personal Protection-B
DOT Hazard Classification: Non-Hazardous
Identity (trade name as used on label):
GREASE-O

Prepared By: J.F.

NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES

(Hazardous Components 1% or greater; Carcinogens 0.1% or greater)
BUTYL CELLOSOLVE

CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source**
111-76-2	Yes	50	25	d

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: >212°F
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A
Vapor Density (Air = 1): <1
Solubility in Water: Completely
Appearance and Odor: Clear red liquid with butyl odor.

Specific Gravity (H₂O=1): 1.02
Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): 18mm/Hg@70°F
Evaporation Rate (water = 1): >1.0
Water Reactive: No

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A

Auto Ignition Temperature
N/A

FLASH POINT AND METHOD USED (non-aerosols): None

Flammability Limits in Air by % in Volume:
% LEL: N/A % UEL: N/A

SPECIAL FIRE FIGHTING PROCEDURES: None identified.

EXTINGUISHER MEDIA: Product is not considered combustible.

Unusual Fire & Explosion Hazards: None identified.

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY [X] STABLE [] UNSTABLE
Incompatibility (Mat. to avoid): Strong acids, strong oxidizers.

HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR
Conditions to Avoid: None

Hazardous Decomposition Products: Oxides of carbon, nitrogen, phosphorus, unidentified organic compounds.

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: [] INHALATION [X] INGESTION [] SKIN ABSORPTION [X] EYE [] NOT HAZARDOUS
ACUTE EFFECTS

Inhalation: Inhalation of spray or mist is severely irritating to respiratory tract & mucous membranes. Prolonged contact may cause tissue damage or destruction.

Eye Contact: Severely irritating. Prolonged contact may cause tissue damage or destruction. Skin Contact: Irritating. Prolonged contact may cause dermatitis.

Ingestion: Severely irritating.

CHRONIC EFFECTS: Repeated episodes of tissue damage may cause scar tissue accumulations.

Medical Conditions Generally Aggravated by Exposure: Pre-existing irritation may be aggravated by contact.

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with water for 15 minutes. If irritation persists, get medical attention.

Skin Contact: Remove contaminated clothing. Wash with soap and water.

Inhalation: Remove to fresh air. If irritation persists or other symptoms develop, get medical attention.

Ingestion: **DO NOT INDUCE VOMITING.** Give large quantities of water followed by citrus juice or one ounce of vinegar in water. Follow with milk or olive oil. Get immediate medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): None required.

Protective Gloves: Rubber, if desired.

Eye Protection: Goggles or safety glasses.

Ventilation Requirements: None required.

Other Protective Clothing & Equipment: Boots & splash apron, if desired.

Hygienic Work Practices: Do not eat, drink or smoke in work area. Wash hands after handling. Remove contaminated clothing.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken if Material Is Spilled Or Released: Contain spill & dilute with clear water. Large spills should be absorbed on inert material for deep burial.

Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulations.

Precautions To Be Taken In Handling & Storage: Store in original shipping containers. Keep closed when not in use. Shelf life 1 year. Protect from extreme heat and cold.

Other Precautions &/or Special Hazards: **KEEP OUT OF REACH OF CHILDREN.** Read & follow label directions.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data

3/16/2006

MATERIAL SAFETY DATA SHEET

KES HAND-P

IDENTITY AND MANUFACTURER'S INFORMATION	
NFPA Rating: Health-0; Flammability-0; Reactivity-0; Special- - Manufacturer's Name: KESS INDUSTRIAL PRODUCTS Address: 8613 NW 66 STREET MIAMI, FL. 33166	HMIS Rating: Health-0; Flammability-0; Reactivity-0; Personal Protection- - DOT Hazard Classification: Non-Hazardous Identity (trade name as used on label): HAND-P
Date Prepared: 05/10/98 Prepared By: JF	NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA
Information Calls: (305) 592-1850 EMERGENCY RESPONSE NUMBER: (305) 592-1850	

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION					
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
THIS PRODUCT CONTAINS NO HAZARDOUS INGREDIENTS					

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS	
Boiling Point: Not known	Specific Gravity (H2O=1): 1.05
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A	Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): Not known
Vapor Density (Air = 1): Not known	Evaporation Rate (water = 1): 1
Solubility in Water: Miscible	Water Reactive: No
Appearance and Odor: Water based, thick, pink liquid with fragrance.	

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA		
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A	Auto Ignition Temperature N/A	Flammability Limits in Air by % in Volume: % LEL: N/A % UEL: N/A
FLASH POINT AND METHOD USED (non-aerosols): Non-Flammable & Non-Combustible		EXTINGUISHER MEDIA: Non-Combustible. Use media suitable for surrounding fire.
SPECIAL FIRE FIGHTING PROCEDURES: Non-Combustible. Use procedures suitable for surrounding fire.		
Unusual Fire & Explosion Hazards: None		

SECTION 4 - REACTIVITY HAZARD DATA	
STABILITY <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE	HAZARDOUS POLYMERIZATION <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR
Incompatibility (Mat. to avoid): Do not mix with acids, strong oxidizers or strong reducing agents.	Conditions to Avoid: Avoid excessive heat.
Hazardous Decomposition Products: Oxides of carbon, phosphorus & nitrogen, unidentified organic compounds.	

SECTION 5 - HEALTH HAZARD DATA	
PRIMARY ROUTES OF ENTRY: <input type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input type="checkbox"/> SKIN ABSORPTION <input type="checkbox"/> EYE <input checked="" type="checkbox"/> NOT HAZARDOUS	
ACUTE EFFECTS	
Inhalation: Contact with mucous membranes may cause temporary irritation.	
Eye Contact: May cause temporary irritation.	Skin Contact: No adverse effects.
Ingestion: May cause gastrointestinal irritation.	
CHRONIC EFFECTS: None known.	
Medical Conditions Generally Aggravated by Exposure: None known.	

EMERGENCY FIRST AID PROCEDURES	
Eye Contact: Irrigate with water. If irritation persists, get medical attention.	
Skin Contact: Rinse off with water.	
Inhalation: Remove to fresh air. If irritation persists, get medical attention.	
Ingestion: DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water. Get immediate medical attention.	

SECTION 6 - CONTROL AND PROTECTIVE MEASURES	
Respiratory Protection (specify type): None required.	
Protective Gloves: None required.	Eye Protection: None required.
Ventilation Requirements: Normal ventilation is adequate.	
Other Protective Clothing & Equipment: Eyewash station and safety shower, if desired.	
Hygienic Work Practices: Do not eat, drink or smoke in work area. Wash hands after handling.	

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE	
Steps To Be Taken If Material Is Spilled Or Released: Soak up in absorbent material. Shovel into properly labeled non-leaking containers for proper disposal.	
Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulations.	
Precautions To Be Taken In Handling & Storage: Store in original shipping containers. Keep closed when not in use. Shelf life 1 year. Protect from extreme heat and cold.	
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Read & follow label directions.	

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.
 ** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only

KES LEMON-D

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION

NFPA Rating: Health-0; Flammability-0; Reactivity-0; Special- -
Manufacturer's Name: **KESS CHEMICALS, INC.**
Address: 8613 N.W. 66 STREET
MIAMI, FL. 33166

HMS Rating: Health-0; Flammability-0; Reactivity-0; Personal Protection- -
DOT Hazard Classification: Non-Hazardous
Identity (trade name as used on label):
LEMON-D - DISH DETERGENT LIQUID

Date Prepared: 08/24/93
Information Calls: (305) 592-1850
Prepared By: J.F.

NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES
(Hazardous Components 1% or greater; Carcinogens 0.1% or greater)
THIS PRODUCT CONTAINS NO HAZARDOUS INGREDIENTS

CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: >212°F	Specific Gravity (H2O=1): 1.01
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A	Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/A
Vapor Density (Air = 1): >1	Evaporation Rate (water = 1): >1
Solubility in Water: Total	Water Reactive: No

Appearance and Odor: Clear green liquid, moderate viscosity, with lemon fragrance.

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A	Auto Ignition Temperature N/A	Flammability Limits in Air by % in Volume: % LEL: N/A % UEL: N/A
FLASH POINT AND METHOD USED (non-aerosols): None TCC	EXTINGUISHER MEDIA: Use media suitable for surrounding fire.	
SPECIAL FIRE FIGHTING PROCEDURES: None		
Unusual Fire & Explosion Hazards: If container ruptures under fire conditions the immediate area may become very slippery.		

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY [X] STABLE [] UNSTABLE	HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR
Incompatibility (Mat. to avoid): None identified.	Conditions to Avoid: None identified.
Hazardous Decomposition Products: Oxides of carbon.	

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: [] INHALATION [X] INGESTION [] SKIN ABSORPTION [X] EYE [] NOT HAZARDOUS

ACUTE EFFECTS: No serious problems identified.

Inhalation: No adverse effects.

Eye Contact: Burning irritant.

Ingestion: May cause gastrointestinal irritation.

CHRONIC EFFECTS: None identified.

Medical Conditions Generally Aggravated by Exposure: None identified.

Skin Contact: May cause mild irritation with constant use.

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with water for 15 minutes. If irritation persists, get medical attention.

Skin Contact: Wash with water.

Inhalation: Remove to fresh air.

Ingestion: **DO NOT INDUCE VOMITING.** Drink 2 to 3 large glasses of water . Get medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): None required under normal use and handling conditions.

Protective Gloves: Rubber, if desired.

Ventilation Requirements: Local exhaust is adequate.

Other Protective Clothing & Equipment: None required.

Hygienic Work Practices: Wash hands with water after prolonged use. Use mild skin lotion if available.

Eye Protection: Safety glasses.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken If Material Is Spilled Or Released: Product is non-corrosive & may be washed down a sanitary sewer if spilled (small spills). For large spills, dike, contain, containerize & reuse.

Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulations. Product may be disposed of in a non-hazardous landfill. Product not considered a hazardous waste material and may be disposed of in a non-hazardous landfill.

Precautions To Be Taken In Handling & Storage: Store in original shipping containers. Keep closed when not in use to prevent contamination. Protect from freezing.

Other Precautions &/or Special Hazards: **KEEP OUT OF REACH OF CHILDREN.** Read & follow label directions. Shelf life 1 year.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only

KES
OVEN MAGIC

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION

NFPA Rating: Health-1; Flammability-0; Reactivity-0; Special -
Manufacturer's Name: **KES CHEMICALS, INC.**
Address: 8613 N.W. 88 STREET
MIAMI, FL. 33106

HMS Rating: Health-1; Flammability-0; Reactivity-0; Personal Protection-0
DOT Hazard Classification: Non-Hazardous
Identify (trade name as used on label):
OVEN MAGIC

Date Prepared: 10/20/03 Prepared By: J.F.
Information Calls: (305) 592-1650

NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES

(Hazardous Components 1% or greater; Carcinogens 0.1% or greater)
BUTYL CELLOSOLVE

CAS Number	SARA II LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
111-76-2	Yes	50	25	d

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: +212°F
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A
Vapor Density (Air = 1): <1
Solubility in Water: Completely
Appearance and Odor: Clear pink, liquid with slight butyl odor.

Specific Gravity (20°C): 1.02
Vapor Pressure (Non-Aerosols) (mm Hg and Temperature): 18mm Hg @ 70°F
Evaporation Rate (water = 1): >1.0
Water Reactive: No

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST

(aerosols) N/A
FLASH POINT AND METHOD USED (non-aerosols): None
SPECIAL FIRE FIGHTING PROCEDURES: None identified.
Unusual Fire & Explosion Hazards: None identified.

Auto Ignition Temperature: Flammability Limits in Air by % in Volume:
N/A % LEL: N/A % UEL: N/A
EXTINGUISHER MEDIA: Product is not considered combustible.

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY STABLE UNSTABLE
Incompatibility (Mtl. to avoid): Strong acids, strong oxidizers.
Hazardous Decomposition Products: Oxides of carbon, nitrogen, phosphorus, unidentified organic compounds.

HAZARDOUS POLYMERIZATION WILL WILL NOT OCCUR
Conditions to Avoid: None

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: INHALATION INGESTION SKIN ABSORPTION EYE NOT HAZARDOUS

ACUTE EFFECTS

Inhalation: Irritation of spray or mist is severely irritating to respiratory tract & mucous membranes. Prolonged contact may cause tissue damage or destruction.
Eye Contact: Severely irritating. Prolonged contact may cause tissue damage or skin contact: Irritating. Prolonged contact may cause dermatitis, destruction.

Ingestion: Severely irritating.

CHRONIC EFFECTS: Repeated episodes of tissue damage may cause scar tissue accumulations.

Medical Conditions Generally Aggravated by Exposure: Pre-existing irritation may be aggravated by contact.

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with water for 15 minutes. If irritation persists, get medical attention.

Skin Contact: Remove contaminated clothing. Wash with soap and water.

Inhalation: Remove to fresh air. If irritation persists or other symptoms develop, get medical attention.

Ingestion: **DO NOT INDUCE VOMITING.** Give large quantities of water followed by citrus juice or one ounce of vinegar in water. Follow with milk or olive oil. Get immediate medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): None required.

Protective Gloves: Rubber, if desired.

Eye Protection: Goggles or safety glasses.

Ventilation Requirements: None required.

Other Protective Clothing & Equipment: Boots & splash apron, if desired.

Hygienic Work Practices: Do not eat, drink or smoke in work area. Wash hands after handling. Remove contaminated clothing.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken If Material Is Spilled Or Released: Contain spill & dilute with clear water. Large spills should be absorbed on inert material for deep burial.

Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulations.

Precautions To Be Taken In Handling & Storage: Store in original shipping containers. Keep closed when not in use. Shelf life 1 year. Protect from extreme heat and cold.

Other Precautions &/or Special Hazards: **KEEP OUT OF REACH OF CHILDREN.** Read & follow label directions.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] HTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only

Les Pearl Drop

MATERIAL SAFETY DATA SHEET

IDENTITY AND MANUFACTURER'S INFORMATION	
NFPA Rating: Health-0; Flammability-0; Reactivity-0; Special - Manufacturer's Name: KESS INDUSTRIAL PRODUCTS Address: 8613 NW 66 STREET MIAMI, FL. 33166	HMIS Rating: Health-0; Flammability-0; Reactivity-0; Personal Protection - DOT Hazard Classification: Non-Hazardous Identity (trade name as used on label): PEARL DROP
Date Prepared: 05/10/98 Prepared By: JF Information Calls: (305) 592-1850 EMERGENCY RESPONSE NUMBER: (305) 592-1850	NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION					
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
THIS PRODUCT CONTAINS NO HAZARDOUS INGREDIENTS					

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS	
Boiling Point: Not known	Specific Gravity (H2O=1): 1.05
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A	Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): Not known
Vapor Density (Air = 1): Not known	Evaporation Rate (water = 1): 1
Solubility in Water: Miscible	Water Reactive: No
Appearance and Odor: Thick, opaque liquid with fragrance.	

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA		
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A	Auto Ignition Temperature N/A	Flammability Limits in Air by % in Volume: % LEL: N/A % UEL: N/A
FLASH POINT AND METHOD USED (non-aerosols): Non-Flammable & Non-Combustible	EXTINGUISHER MEDIA: Non-Combustible. Use media suitable for surrounding fire.	
SPECIAL FIRE FIGHTING PROCEDURES: Non-Combustible. Use procedures suitable for surrounding fire.		
Unusual Fire & Explosion Hazards: None		

SECTION 4 - REACTIVITY HAZARD DATA	
STABILITY <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE	HAZARDOUS POLYMERIZATION <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR
Incompatibility (Mat. to avoid): Do not mix with acids, strong oxidizers or strong reducing agents.	Conditions to Avoid: Avoid excessive heat.
Hazardous Decomposition Products: Oxides of carbon, phosphorus & nitrogen, unidentified organic compounds.	

SECTION 5 - HEALTH HAZARD DATA	
PRIMARY ROUTES OF ENTRY: <input type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input type="checkbox"/> SKIN ABSORPTION <input type="checkbox"/> EYE <input checked="" type="checkbox"/> NOT HAZARDOUS	
ACUTE EFFECTS	
Inhalation: Contact with mucous membranes may cause temporary irritation.	Skin Contact: No adverse effects.
Eye Contact: May cause temporary irritation.	
Ingestion: May cause gastrointestinal irritation.	
CHRONIC EFFECTS: None known.	
Medical Conditions Generally Aggravated by Exposure: None known.	

EMERGENCY FIRST AID PROCEDURES	
Eye Contact: Irrigate with water. If irritation persists, get medical attention.	
Skin Contact: Rinse off with water.	
Inhalation: Remove to fresh air. If irritation persists, get medical attention.	
Ingestion: DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water. Get immediate medical attention.	

SECTION 6 - CONTROL AND PROTECTIVE MEASURES	
Respiratory Protection (specify type): None required.	Eye Protection: None required.
Protective Gloves: None required.	
Ventilation Requirements: Normal ventilation is adequate.	
Other Protective Clothing & Equipment: Eyewash station and safety shower, if desired.	
Hygienic Work Practices: Do not eat, drink or smoke in work area. Wash hands after handling.	

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE	
Steps To Be Taken if Material is Spilled Or Released: Soak up in absorbent material. Shovel into properly labeled non-leaking containers for proper disposal.	
Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulations.	
Precautions To Be Taken in Handling & Storage: Store in original shipping containers. Keep closed when not in use. Shelf life 1 year. Protect from extreme heat and cold.	
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Read & follow label directions.	

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.
 ** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only

KES PINE-L

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION

NFPA Rating: Health-1; Flammability-0; Reactivity-0; Special -
Manufacturer's Name: **KESS CHEMICALS, INC.**
Address: 8613 N.W. 66 STREET
MIAMI, FL. 33166

HMS Rating: Health-1; Flammability-0; Reactivity-0; Personal Protection-B
DOT Hazard Classification: Corrosive Material, 8
Identity (trade name as used on label):
PINE - L

Date Prepared: 05/03/93 Prepared By: J.F.
Information Calls: (305) 592-1850

NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES
(Hazardous Components 1% or greater; Carcinogens 0.1% or greater)
TERPENE ALCOHOLS

CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
8002-09-3	No	N/E	N/E	d

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 100°C
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A
Vapor Density (Air = 1): N/D
Solubility in Water: Miscible
Appearance and Odor: Clear, light yellow, non-viscous liquid with pine fragrance.

Specific Gravity (H2O=1): .98
Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/D
Evaporation Rate (water = 1): 1
Water Reactive: No

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A

Auto Ignition Temperature N/A
Flammability Limits in Air by % in Volume:
% LEL: N/A % UEL: N/A

FLASH POINT AND METHOD USED (non-aerosols): Non-combustible(water based).

EXTINGUISHER MEDIA: Non-combustible. Use media applicable to surrounding fire.

SPECIAL FIRE FIGHTING PROCEDURES: Non-combustible. Use procedures applicable to surrounding fire.

Unusual Fire & Explosion Hazards: When heated to decomposition in a fire, product may liberate noxious and/or toxic fumes. See Section #4.

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY [X] STABLE [] UNSTABLE

HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR
Conditions to Avoid: High temperatures.

Incompatibility (Mat. to avoid): Aluminum metal, anionic surfactants, anything reactive to water.

Hazardous Decomposition Products: Oxides of carbon and nitrogen, unidentified organic compounds.

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: [] INHALATION [X] INGESTION [X] SKIN ABSORPTION [X] EYE [] NOT HAZARDOUS

ACUTE EFFECTS

Inhalation: Inhalation of spray or mist may cause irritation of respiratory tract tissues.

Eye Contact: Moderate to severe irritation, depending on quantity & duration of contact.
Skin Contact: Prolonged or repeated contact may cause irritation.

Ingestion: Moderate to severe irritation of gastrointestinal tract tissues. Toxic effects unlikely.

CHRONIC EFFECTS: None known.

Medical Conditions Generally Aggravated by Exposure: Contact may aggravate pre-existing irritation.

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with water for 15 minutes. If irritation persists, get medical attention.

Skin Contact: Remove contaminated clothing. Wash with soap and water. If irritation persists, get medical attention.

Inhalation: Remove to fresh air. If necessary seek medical attention.

Ingestion: DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water or large quantity of milk, egg whites or gelatin solution. Get immediate medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): None needed under normal conditions of handling and usage.

Protective Gloves: Rubber

Eye Protection: Safety glasses or chemical goggles.

Ventilation Requirements: Special ventilation is not needed under normal conditions of handling and usage.

Other Protective Clothing & Equipment: Eyewash station and safety shower.

Hygienic Work Practices: Do not eat, drink or smoke in work area. Wash hands after handling.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken If Material Is Spilled Or Released: Do not allow large spills to contaminate sewers, ground or surface waters. Contain spill. Soak up in inert absorbent material. Place in leak-proof containers. Seal & label properly. Dispose of in a lawful manner.

Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulations.

Precautions To Be Taken In Handling & Storage: Store in original shipping containers. Keep closed when not in use. Shelf life 1 year. Protect from extreme heat and cold.

Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Read & follow label directions.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only

MATERIAL SAFETY DATA SHEET

KES PINKSUDS

IDENTITY AND MANUFACTURER'S INFORMATION	
NFPA Rating: Health-0; Flammability-0; Reactivity-0; Special- Manufacturer's Name: KESS INDUSTRIAL PRODUCTS Address: 8613 NW 66 STREET MIAMI, FL. 33166	HMIS Rating: Health-0; Flammability-0; Reactivity-0; Personal Protection- DOT Hazard Classification: Non-Hazardous Identity (trade name as used on label): PINK SUDS
Date Prepared: 05/10/98 Prepared By: JF	
Information Calls: (305) 592-1850	NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION					
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
THIS PRODUCT CONTAINS NO HAZARDOUS INGREDIENTS					

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS	
Boiling Point: Not known	Specific Gravity (H2O=1): 1.05
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A	Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): Not known
Vapor Density (Air = 1): Not known	Evaporation Rate (water = 1): 1
Solubility in Water: Miscible	Water Reactive: No
Appearance and Odor: Water based, thick, pink liquid with floral fragrance.	

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA		
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A	Auto Ignition Temperature N/A	Flammability Limits in Air by % in Volume: % LEL: N/A % UEL: N/A
FLASH POINT AND METHOD USED (non-aerosols): Non-Flammable & Non-Combustible	EXTINGUISHER MEDIA: Non-Combustible. Use media suitable for surrounding fire.	
SPECIAL FIRE FIGHTING PROCEDURES: Non-Combustible. Use procedures suitable for surrounding fire.		
Unusual Fire & Explosion Hazards: None		

SECTION 4 - REACTIVITY HAZARD DATA	
STABILITY [X] STABLE [] UNSTABLE	HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR
Incompatibility (Mat. to avoid): Do not mix with acids, strong oxidizers or strong reducing agents.	Conditions to Avoid: Avoid excessive heat.
Hazardous Decomposition Products: Oxides of carbon, phosphorus & nitrogen, unidentified organic compounds.	

SECTION 5 - HEALTH HAZARD DATA	
PRIMARY ROUTES OF ENTRY: [] INHALATION [] INGESTION [] SKIN ABSORPTION [] EYE [X] NOT HAZARDOUS	
ACUTE EFFECTS	
Inhalation: Contact with mucous membranes may cause temporary irritation.	
Eye Contact: May cause temporary irritation.	Skin Contact: No adverse effects.
Ingestion: May cause gastrointestinal irritation.	
CHRONIC EFFECTS: None known.	
Medical Conditions Generally Aggravated by Exposure: None known.	

EMERGENCY FIRST AID PROCEDURES	
Eye Contact: Irrigate with water. If irritation persists, get medical attention.	
Skin Contact: Rinse off with water.	
Inhalation: Remove to fresh air. If irritation persists, get medical attention.	
Ingestion: DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water. Get immediate medical attention.	

SECTION 6 - CONTROL AND PROTECTIVE MEASURES	
Respiratory Protection (specify type): None required.	
Protective Gloves: None required.	Eye Protection: None required.
Ventilation Requirements: Normal ventilation is adequate.	
Other Protective Clothing & Equipment: Eyewash station and safety shower, if desired.	
Hygienic Work Practices: Do not eat, drink or smoke in work area. Wash hands after handling.	

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE	
Steps To Be Taken If Material Is Spilled Or Released: Soak up in absorbent material. Shovel into properly labeled non-leaking containers for proper disposal.	
Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulations.	
Precautions To Be Taken In Handling & Storage: Store in original shipping containers. Keep closed when not in use. Shelf life 1 year. Protect from extreme heat and cold.	
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Read & follow label directions.	

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.
 ** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only

Kes Purple PUR

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION	
NFPA Rating: Health-2; Flammability-0; Reactivity-0; Special- - Manufacturer's Name: KESS INDUSTRIAL PRODUCTS, INC. Address: 8613 N.W. 66 STREET MIAMI, FL. 33166 Date Prepared: 04-10-95 Prepared By: JMF Information Calls: (305) 592-1850	HMIS Rating: Health-2; Flammability-0; Reactivity-0; Personal Protection-8 DOT Hazard Classification: Corrosive Material, 8 Identity (trade name as used on label): PREMIERE LINE PURPLE POWER MSDS Number: Revision - 2 NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION					
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
2-BUTOXYETHANOL	111-76-2	Yes	25(skin)	25(skin)	d

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS	
Bolling Point: 100°C	Specific Gravity (H2O=1): 0.995
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A	Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/D
Vapor Density (Air = 1): N/D	Evaporation Rate (water = 1): 1.0
Solubility in Water: 100%	Water Reactive: No
Appearance and Odor: Clear purple liquid, slight odor.	

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA		
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A	Auto Ignition Temperature N/A	Flammability Limits in Air by % in Volume: % LEL: N/A % UEL: N/A
FLASH POINT AND METHOD USED (non-aerosols): None to boiling.	SPECIAL FIRE FIGHTING PROCEDURES: Cool fire exposed containers with water spray.	
EXTINGUISHER MEDIA: Any media appropriate for surrounding fire.	Unusual Fire & Explosion Hazards: Residue remaining after water has evaporated is combustible and can be ignited.	

SECTION 4 - REACTIVITY HAZARD DATA	
STABILITY <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE	HAZARDOUS POLYMERIZATION <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR
Incompatibility (Mat. to avoid): Any material not compatible with water.	Conditions to Avoid: None
Hazardous Decomposition Products: Oxides of carbon and nitrogen, unidentified organic compounds.	

SECTION 5 - HEALTH HAZARD DATA	
PRIMARY ROUTES OF ENTRY: <input type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input checked="" type="checkbox"/> SKIN ABSORPTION <input checked="" type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS	
ACUTE EFFECTS: Symptoms of Systemic Overexposure: Headache, nausea, vomiting, drowsiness, unconsciousness.	
Inhalation: Vapors may be irritating in high concentrations. Prolonged breathing of non-irritating concentrations may damage liver and/or kidneys.	
Eye Contact: Irritant. Prolonged contact may cause chemical burns.	Skin Contact: Mildly irritating. Prolonged or widespread skin contact may result in absorption of potentially harmful amounts of material.
Ingestion: May cause chemical burns of the mouth, throat, esophagus and stomach.	
CHRONIC EFFECTS: May possibly result in damage to the liver, kidneys, lungs and red blood cells.	
Medical Conditions Generally Aggravated by Exposure: Asthma, inflammatory or fibrotic pulmonary disease, existing dermatitis.	

EMERGENCY FIRST AID PROCEDURES	
Eye Contact: Immediately flush with water for 15 minutes. If irritation persists, get medical attention.	Skin Contact: Immediately remove contaminated clothing and flush skin with water.
Inhalation: Remove to fresh air.	
Ingestion: DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water. Get immediate medical attention.	

SECTION 6 - CONTROL AND PROTECTIVE MEASURES	
Respiratory Protection (specify type): None needed under normal conditions.	Eye Protection: Chemical goggles.
Protective Gloves: Impervious.	Ventilation Requirements: Normal room ventilation is usually adequate.
Other Protective Clothing & Equipment: Impervious clothing as needed to prevent skin contact. Eyewash station and safety shower.	
Hygienic Work Practices: Do not eat, drink or smoke in work area. Wash hands after handling.	

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE	
Steps To Be Taken if Material is Spilled Or Released: Neutralize spilled material with acetic acid & soak up in an inert absorbent. Dispose of in a legal manner.	
Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulations.	
Precautions To Be Taken In Handling & Storage: Store in original shipping containers. Keep closed when not in use. Shelf life 1 year. Protect from extreme heat and cold.	
Other Precautions &/or Special Hazards; KEEP OUT OF REACH OF CHILDREN. Read & follow label directions.	

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [e] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only

KES STRIP 4

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION	
NFPA Rating: Health-1; Flammability-0; Reactivity-0; Special- -	HMIS Rating: Health-1; Flammability-0; Reactivity-0; Personal Protection-B
Manufacturer's Name: KESS CHEMICALS, INC..	DOT Hazard Classification: Non-Hazardous
Address: 8613 N.W. 66 th Street Miami, FL. 33166	Identity (trade name as used on label): PREMIERE LINE STRIP-F
Date Prepared: 02/25/97	Prepared By: JF
Information Calls: (305) 592-1850	Revision - 7
NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA	

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION					
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	CAS Number	SARA II LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
2-BUTOXYETHANOL	111-76-2	Yes	50	25	d
	7664-41-7	Yes	35	25	d

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS	
Boiling Point: 100°C	Specific Gravity (H2O=1): 1.010
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A	Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): 19mm/Hg@20°C
Vapor Density (Air = 1): 1.03	Evaporation Rate (water = 1): Approx. 1.0
Solubility in Water: Total	Water Reactive: No
Appearance and Odor: Clear, purple fluid with ammoniacal odor.	

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA		
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A	Auto Ignition Temperature N/A	Flammability Limits in Air by % in Volume: % LEL: N/A % UEL: N/A
FLASH POINT AND METHOD USED (non-aerosols): Non-combustible.	EXTINGUISHER MEDIA: Non-combustible-use media compatible with surrounding fire.	
SPECIAL FIRE FIGHTING PROCEDURES: None required.	Unusual Fire & Explosion Hazards: None	

SECTION 4 - REACTIVITY HAZARD DATA	
STABILITY [X] STABLE [] UNSTABLE	HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR
Incompatibility (Mat. to avoid): Strong acids, strong oxidizers, soft metals.	Conditions to Avoid: None known.
Hazardous Decomposition Products: Carbon monoxide, carbon dioxide, ammonia.	

SECTION 5 - HEALTH HAZARD DATA	
PRIMARY ROUTES OF ENTRY: [] INHALATION [] INGESTION [X] SKIN ABSORPTION [X] EYE [] NOT HAZARDOUS	
ACUTE EFFECTS	
Inhalation: May be irritating to respiratory tract and mucous membranes.	
Eye Contact: Irritating to tissue.	Skin Contact: May be irritating to tissue. Painful on cuts and abrasions.
Ingestion: May be irritating to tissue.	
CHRONIC EFFECTS: Skin and/or eye irritant.	
Medical Conditions Generally Aggravated by Exposure: Pre-existing dermatitis will be irritated.	

EMERGENCY FIRST AID PROCEDURES	
Eye Contact: Flush with water for 15 minutes. Get medical attention.	
Skin Contact: Wash with cool water for 15 minutes.. If irritation persists, get medical attention.	
Inhalation: Remove to fresh air.	
Ingestion: DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water. Get immediate medical attention.	

SECTION 6 - CONTROL AND PROTECTIVE MEASURES	
Respiratory Protection (specify type): None required.	
Protective Gloves: Chemical resistant.	Eye Protection: Safety goggles.
Ventilation Requirements: None required.	
Other Protective Clothing & Equipment: Apron & rubber boots, if desired.	
Hygienic Work Practices: Wash hands before using restroom facilities.	

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE	
Steps To Be Taken If Material Is Spilled Or Released: DO NOT drain into sewers or surface waters. Soak up in absorbent material & seal in properly labeled non-leaking containers for disposal.	
Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulations.	
Precautions To Be Taken In Handling & Storage: Store in original shipping containers. Keep closed when not in use. Shelf life 1 year. Protect from extreme cold.	
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Read & follow label directions.	

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only

KES WINDO CLR 4

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION

NFPA Rating: Health-1; Flammability-0; Reactivity-0; Special- -
Manufacturer's Name: **KESS CHEMICALS, INC.**
Address: 8613 N.W. 66 STREET
MIAMI, FL. 33166

HMIS Rating: Health-1; Flammability-0; Reactivity-0; Personal Protection-B
DOT Hazard Classification: Non-Hazardous
Identity (trade name as used on label):
WINDOW CLEANER

Date Prepared: 08/22/92 **Prepared By:** J.F.
Information Calls: (305) 592-1850

NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES
(Hazardous Components 1% or greater; Carcinogens 0.1% or greater)
ETHYLENE GLYCOL MONOBUTYL ETHER

CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
111-76-2	Yes	25(skin)	25(skin)	d

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: Est. 212°F
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A
Vapor Density (Air = 1): N/D
Solubility in Water: Miscible
Appearance and Odor: Clear, blue liquid with glycol ether.

Specific Gravity (H₂O=1): 0.995
Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/D
Evaporation Rate (water = 1): Not known
Water Reactive: No

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A
FLASH POINT AND METHOD USED (non-aerosols): None to boiling (TCC)
EXTINGUISHER MEDIA: Use media compatible with surrounding fire.
Unusual Fire & Explosion Hazards: None known.

Auto Ignition Temperature None
Flammability Limits in Air by % in Volume:
% LEL: N/A % UEL: N/A
SPECIAL FIRE FIGHTING PROCEDURES: Use procedures applicable to surrounding fire.

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY [X] STABLE [] UNSTABLE
Incompatibility (Mat. to avoid): Strong oxidizing agents.
Hazardous Decomposition Products: Oxides of carbon, unidentified organic compounds.

HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR
Conditions to Avoid: None

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: [X] INHALATION [X] INGESTION [] SKIN ABSORPTION [] EYE [] NOT HAZARDOUS
ACUTE EFFECTS: SYSTEMIC OVEREXPOSURE: Headache, dizziness, nausea, incoordination, drowsiness & loss of consciousness.

Inhalation: Extremely high concentrations of vapor, mist or liquid contact can irritate respiratory tract & may cause bronco-pneumonia or pulmonary edema.
Eye Contact: Liquid or vapor contact can cause irritation.

Skin Contact: Prolonged or repeated contact can cause dryness & irritation.

Ingestion: May cause nausea, vomiting & abdominal pain. If vomiting occurs, aspiration of vomitus into lungs can cause bronco-pneumonia or pulmonary edema.
CHRONIC EFFECTS: None known.

Medical Conditions Generally Aggravated by Exposure: May add to pre-existing irritation.

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with water for 15 minutes holding lids open. Get medical attention.
Skin Contact: Remove contaminated clothing. Wash with soap and water. If persistent irritation occurs, get medical attention.
Inhalation: Remove to fresh air and provide oxygen or artificial respiration if needed. Get medical attention.
Ingestion: **DO NOT INDUCE VOMITING.** Drink 3 to 4 glasses of water. Get immediate medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): None generally needed under normal handling and use conditions.
Protective Gloves: Rubber or PVC. **Eye Protection:** Safety glasses or chemical goggles.
Ventilation Requirements: Not generally needed under normal handling and use conditions. If needed, use explosion-proof ventilation.
Other Protective Clothing & Equipment: Clothing as needed to prevent skin contact. Eyewash station and safety shower.
Hygienic Work Practices: Do not eat, drink or smoke in work area. Wash hands after handling.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken If Material Is Spilled Or Released: Eliminate all ignition sources. Handling equipment must be grounded to prevent sparking. Contain spill. Soak up in an inert absorbent & place in leak-proof containers. Seal containers & label properly for legal disposal.

Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulations.

Precautions To Be Taken In Handling & Storage: Store in original shipping containers. Keep closed when not in use. Protect from extreme heat and cold. Shelf life 1 year.

Other Precautions &/or Special Hazards: **KEEP OUT OF REACH OF CHILDREN.** Do not cut, drill or weld on or near full, part full or empty drums.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only

KES WINDOW - A

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION

NFPA Rating: Health-1; Flammability-0; Reactivity-0; Special-
Manufacturer's Name: KESS INDUSTRIAL PRODUCTS, INC.
Address: 8613 N.W. 66 STREET
MIAMI, FL. 33166

HMIS Rating: Health-1; Flammability-0; Reactivity-0; Personal Protection-B
DOT Hazard Classification: Non-Hazardous
Identity (trade name as used on label):
WINDOW A

Date Prepared: 08/22/92
Information Calls: (305) 592-1850
Prepared By: J.F.

NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES

(Hazardous Components 1% or greater; Carcinogens 0.1% or greater)
ETHYLENE GLYCOL MONOBUTYL ETHER

CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
111-76-2	Yes	25(skin)	25(skin)	d

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: Est. 212°F
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A
Vapor Density (Air = 1): N/D
Solubility in Water: Miscible
Appearance and Odor: Clear, blue liquid, slight odor

Specific Gravity (H₂O=1): 0.995
Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/D
Evaporation Rate (water = 1): Not known
Water Reactive: No

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A

Auto Ignition Temperature: None
Flammability Limits in Air by % in Volume: % LEL: N/A % UEL: N/A

FLASH POINT AND METHOD USED (non-aerosols): None to boiling (TCC)

SPECIAL FIRE FIGHTING PROCEDURES: Use procedures applicable to surrounding fire.

EXTINGUISHER MEDIA: Use media compatible with surrounding fire.
Unusual Fire & Explosion Hazards: None known.

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY [X] STABLE [] UNSTABLE
Incompatibility (Mat. to avoid): Strong oxidizing agents.
Hazardous Decomposition Products: Oxides of carbon, unidentified organic compounds.

HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR
Conditions to Avoid: None

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: [X] INHALATION [X] INGESTION [] SKIN ABSORPTION [] EYE [] NOT HAZARDOUS

ACUTE EFFECTS: SYSTEMIC OVEREXPOSURE: Headache, dizziness, nausea, incoordination, drowsiness & loss of consciousness.

Inhalation: Extremely high concentrations of vapor, mist or liquid contact can irritate respiratory tract & may cause bronco-pneumonia or pulmonary edema.

Eye Contact: Liquid or vapor contact can cause irritation.

Skin Contact: Prolonged or repeated contact can cause dryness & irritation.

Ingestion: May cause nausea, vomiting & abdominal pain. If vomiting occurs, aspiration of vomitus into lungs can cause bronco-pneumonia or pulmonary edema.

CHRONIC EFFECTS: None known.

Medical Conditions Generally Aggravated by Exposure: May add to pre-existing irritation.

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with water for 15 minutes holding lids open. Get medical attention.

Skin Contact: Remove contaminated clothing. Wash with soap and water. If persistent irritation occurs, get medical attention.

Inhalation: Remove to fresh air and provide oxygen or artificial respiration if needed. Get medical attention.

Ingestion: DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water. Get immediate medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): None generally needed under normal handling and use conditions.

Protective Gloves: Rubber or PVC.

Eye Protection: Safety glasses or chemical goggles.

Ventilation Requirements: Not generally needed under normal handling and use conditions. If needed, use explosion-proof ventilation.

Other Protective Clothing & Equipment: Clothing as needed to prevent skin contact. Eyewash station and safety shower.

Hygienic Work Practices: Do not eat, drink or smoke in work area. Wash hands after handling.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken If Material Is Spilled Or Released: Eliminate all ignition sources. Handling equipment must be grounded to prevent sparking. Contain spill.

Soak up in an inert absorbent & place in leak-proof containers. Seal containers & label properly for legal disposal.

Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulations.

Precautions To Be Taken In Handling & Storage: Store in original shipping containers. Keep closed when not in use. Protect from extreme heat and cold. Shelf life 1 year.

Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Do not cut, drill or weld on or near full, part full or empty drums.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only

KESS WINDOW PLUS

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION

NFPA Rating: Health-1; Flammability-0; Reactivity-0; Special -
Manufacturer's Name: **KESS CHEMICALS, INC.**
Address: 8613 N.W. 66 STREET
MIAMI, FL. 33166

HMIS Rating: Health-1; Flammability-0; Reactivity-0; Personal Protection-B
DOT Hazard Classification: Non-Hazardous
Identity (trade name as used on label):
WINDOW PLUS

Date Prepared: 08/22/92 **Prepared By:** J.F.
Information Calls: (305) 592-1850

NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES
(Hazardous Components 1% or greater; Carcinogens 0.1% or greater)
ETHYLENE GLYCOL MONOBUTYL ETHER

CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
111-76-2	Yes	25(skin)	25(skin)	d

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: Est. 212°F
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A
Vapor Density (Air = 1): N/D
Solubility in Water: Miscible
Appearance and Odor: Clear, blue liquid

Specific Gravity (H₂O=1): 0.995
Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/D
Evaporation Rate (water = 1): Not known
Water Reactive: No

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A
FLASH POINT AND METHOD USED (non-aerosols): None to boiling (TCC)
EXTINGUISHER MEDIA: Use media compatible with surrounding fire.
Unusual Fire & Explosion Hazards: None known.

Auto Ignition Temperature: None
Flammability Limits in Air by % in Volume:
% LEL: N/A % UEL: N/A
SPECIAL FIRE FIGHTING PROCEDURES: Use procedures applicable to surrounding fire.

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY [X] STABLE [] UNSTABLE
Incompatibility (Mat. to avoid): Strong oxidizing agents.
Hazardous Decomposition Products: Oxides of carbon, unidentified organic compounds.

HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR
Conditions to Avoid: None

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: [X] INHALATION [X] INGESTION [] SKIN ABSORPTION [] EYE [] NOT HAZARDOUS
ACUTE EFFECTS: SYSTEMIC OVEREXPOSURE: Headache, dizziness, nausea, incoordination, drowsiness & loss of consciousness.
Inhalation: Extremely high concentrations of vapor, mist or liquid contact can irritate respiratory tract & may cause bronco-pneumonia or pulmonary edema.
Eye Contact: Liquid or vapor contact can cause irritation. **Skin Contact:** Prolonged or repeated contact can cause dryness & irritation.
Ingestion: May cause nausea, vomiting & abdominal pain. If vomiting occurs, aspiration of vomitus into lungs can cause bronco-pneumonia or pulmonary edema.
CHRONIC EFFECTS: None known.
Medical Conditions Generally Aggravated by Exposure: May add to pre-existing irritation.

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with water for 15 minutes holding lids open. Get medical attention.
Skin Contact: Remove contaminated clothing. Wash with soap and water. If persistent irritation occurs, get medical attention.
Inhalation: Remove to fresh air and provide oxygen or artificial respiration if needed. Get medical attention.
Ingestion: DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water. Get immediate medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): None generally needed under normal handling and use conditions.
Protective Gloves: Rubber or PVC. **Eye Protection:** Safety glasses or chemical goggles.
Ventilation Requirements: Not generally needed under normal handling and use conditions. If needed, use explosion-proof ventilation.
Other Protective Clothing & Equipment: Clothing as needed to prevent skin contact. Eyewash station and safety shower.
Hygienic Work Practices: Do not eat, drink or smoke in work area. Wash hands after handling.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken If Material Is Spilled Or Released: Eliminate all ignition sources. Handling equipment must be grounded to prevent sparking. Contain spill. Soak up in an inert absorbent & place in leak-proof containers. Seal containers & label properly for legal disposal.
Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulations.
Precautions To Be Taken In Handling & Storage: Store in original shipping containers. Keep closed when not in use. Protect from extreme heat and cold. Shelf life 1 year.

Other Precautions and/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Do not cut, drill or weld on or near full, part full or empty drums.
We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only

KES 201 WESTERN PAPER

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION

NFPA Rating: Health-1; Flammability-0; Reactivity-0; Special-
Manufacturer's Name: **KESS CHEMICALS, INC.**
Address: **8613 N.W. 66 STREET**
MIAMI, FL. 33166

HMS Rating: Health-2; Flammability-0; Reactivity-0; Personal Protection-B
DOT Hazard Classification: **Non-Hazardous**
Identity (trade name as used on label):
WESTERN PAPER FLORAL

Date Prepared: **04/07/94**
Information Calls: (305) 592-1850

Prepared By: **J.F.**

NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES
(Hazardous Components 1% or greater; Carcinogens 0.1% or greater)
ISOPROPANOL

CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source**
67-63-0	No	500	400	d

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: **N/D**
Vapor Pressure: **PSIG @ 70°F (Aerosols): N/A**
Vapor Density (Air = 1): **N/D**
Solubility in Water: **Soluble**
Appearance and Odor: **Non-viscous, clear, pink fluid with cherry fragrance.**
Specific Gravity (H₂O=1): **1.01**
Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): **N/D**
Evaporation Rate (water = 1): **1.0**
Water Reactive: **No**

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST **N/A** Auto Ignition Temperature **N/A** Flammability Limits in Air by % in Volume: % LEL: **N/A** % UEL: **N/A**
FLASH POINT AND METHOD USED (non-aerosols): **Non-combustible, aqueous suspension.** EXTINGUISHER MEDIA: **Product is non-combustible. Use any media appropriate for surrounding fire.**
SPECIAL FIRE FIGHTING PROCEDURES: **Use water spray to cool fire-exposed containers.**
Unusual Fire & Explosion Hazards: **None known.**

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY STABLE UNSTABLE
Incompatibility (Mat. to avoid): **Any material not compatible with water.** HAZARDOUS POLYMERIZATION WILL WILL NOT OCCUR
Hazardous Decomposition Products: **Oxides of carbon & nitrogen, unidentified organic compounds.** Conditions to Avoid: **None**

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: INHALATION INGESTION SKIN ABSORPTION EYE NOT HAZARDOUS
ACUTE EFFECTS
Inhalation: **May cause irritation of the mucous membrane in contact with spray or mist.**
Eye Contact: **Burning & irritation of the eyes. Prolonged contact may be corrosive.** Skin Contact: **Defatting & irritation. May sensitize skin to future contact. Prolonged contact may be corrosive.**
Ingestion: **Irritating & may be corrosive to mouth, esophagus and stomach.**
CHRONIC EFFECTS: **None known.**
Medical Conditions Generally Aggravated by Exposure: **Contact may aggravate irritation in a pre-existing lesion.**

EMERGENCY FIRST AID PROCEDURES

Eye Contact: **Flush with water for 15 minutes. If irritation persists, get medical attention.**
Skin Contact: **Wash with soap and water. Remove contaminated clothing.**
Inhalation: **Remove to fresh air.**
Ingestion: **DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water. Get immediate medical attention.**

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): **None required.**
Protective Gloves: **Rubber, if desired.** Eye Protection: **Goggles or splash shield, if desired.**
Ventilation Requirements: **Local exhaust is adequate.**
Other Protective Clothing & Equipment: **Eyewash station and safety shower.**
Hygienic Work Practices: **Do not eat, drink or smoke in work area. Wash hands after handling.**

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken if Material is Spilled Or Released: **Wash affected surfaces with water & detergent. Rinse & allow to air dry. Ventilate well. Large spills: Dike & contain, collect & reuse or dispose of according to regulations.**
Waste Disposal Methods: **Dispose of in accordance with all local, state and federal regulations.**
Precautions To Be Taken In Handling & Storage: **Store in original shipping containers. Keep closed when not in use. Shelf life 1 year. Do not store near heat or open flame. Avoid freezing temperatures.**
Other Precautions &/or Special Hazards: **KEEP OUT OF REACH OF CHILDREN. Read & follow label directions.**
We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.
** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only

KES 205
DEGR

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION

NFPA Rating: Health-1; Flammability-0; Reactivity-0; Special-
Manufacturer's Name: KESS CHEMICALS, INC.
Address: 8613 N.W. 66 STREET
MIAMI, FL. 33166
Date Prepared: 08/22/92
Information Calls: (305) 592-1850

HMIS Rating: Health-1; Flammability-0; Reactivity-0; Personal Protection-B
DOT Hazard Classification: Non-Hazardous
Identity (trade name as used on label):
KES 205 degr

Prepared By: J.F.

NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES
(Hazardous Components 1% or greater; Carcinogens 0.1% or greater)
BUTYL CELLOSOLVE

CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
111-76-2	Yes	50	25	d

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: >212°F
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A
Vapor Density (Air = 1): <1
Solubility in Water: Completely
Appearance and Odor: Clear, liquid with butyl odor.

Specific Gravity (H2O=1): 1.02
Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): 18mm/Hg@70°F
Evaporation Rate (water = 1): >1.0
Water Reactive: No

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A
FLASH POINT AND METHOD USED (non-aerosols): None
SPECIAL FIRE FIGHTING PROCEDURES: None identified.
Unusual Fire & Explosion Hazards: None identified.

Auto Ignition Temperature Flammability Limits in Air by % in Volume:
N/A % LEL: N/A % UEL: N/A
EXTINGUISHER MEDIA: Product is not considered combustible.

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY [X] STABLE [] UNSTABLE
Incompatibility (Mat. to avoid): Strong acids, strong oxidizers.
Hazardous Decomposition Products: Oxides of carbon, nitrogen, phosphorus, unidentified organic compounds.

HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR
Conditions to Avoid: None

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: [] INHALATION [X] INGESTION [] SKIN ABSORPTION [X] EYE [] NOT HAZARDOUS

ACUTE EFFECTS

Inhalation: Inhalation of spray or mist is severely irritating to respiratory tract & mucous membranes. Prolonged contact may cause tissue damage or destruction.
Eye Contact: Severely irritating. Prolonged contact may cause tissue damage or destruction.
Skin Contact: Irritating. Prolonged contact may cause dermatitis.

Ingestion: Severely irritating.

CHRONIC EFFECTS: Repeated episodes of tissue damage may cause scar tissue accumulations.

Medical Conditions Generally Aggravated by Exposure: Pre-existing irritation may be aggravated by contact.

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with water for 15 minutes. If irritation persists, get medical attention.

Skin Contact: Remove contaminated clothing. Wash with soap and water.

Inhalation: Remove to fresh air. If irritation persists or other symptoms develop, get medical attention.

Ingestion: DO NOT INDUCE VOMITING. Give large quantities of water followed by citrus juice or one ounce of vinegar in water. Follow with milk or olive oil. Get immediate medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): None required.

Protective Gloves: Rubber, if desired.

Eye Protection: Goggles or safety glasses.

Ventilation Requirements: None required.

Other Protective Clothing & Equipment: Boots & splash apron, if desired.

Hygienic Work Practices: Do not eat, drink or smoke in work area. Wash hands after handling. Remove contaminated clothing.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken If Material Is Spilled Or Released: Contain spill & dilute with clear water. Large spills should be absorbed on inert material for deep burial.

Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulations.

Precautions To Be Taken In Handling & Storage: Store in original shipping containers. Keep closed when not in use. Shelf life 1 year. Protect from extreme heat and cold.

Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Read & follow label directions.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only

KES 207
WINCLNR

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION

NFPA Rating: Health-1; Flammability-0; Reactivity-0; Special -
Manufacturer's Name: KESS CHEMICALS, INC.
Address: 8613 N.W. 66 STREET
MIAMI, FL. 33166

HMIS Rating: Health-1; Flammability-0; Reactivity-0; Personal Protection-B
DOT Hazard Classification: Non-Hazardous
Identity (trade name as used on label):
KES 207winclnr

Date Prepared: 08/22/92
Information Calls: (305) 592-1850
Prepared By: J.F.

NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES
(Hazardous Components 1% or greater; Carcinogens 0.1% or greater)
ETHYLENE GLYCOL MONOBUTYL ETHER

CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
111-76-2	Yes	25(skin)	25(skin)	d

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: Est. 212°F
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A
Vapor Density (Air = 1): N/D
Solubility in Water: Miscible
Appearance and Odor: Clear, blue liquid with glycol ether.

Specific Gravity (H2O=1): 0.995
Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/D
Evaporation Rate (water = 1): Not known
Water Reactive: No

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A
FLASH POINT AND METHOD USED (non-aerosols): None to boiling (TCC)
EXTINGUISHER MEDIA: Use media compatible with surrounding fire.
Unusual Fire & Explosion Hazards: None known.

Auto Ignition Temperature: None
Flammability Limits in Air by % in Volume:
% LEL: N/A % UEL: N/A
SPECIAL FIRE FIGHTING PROCEDURES: Use procedures applicable to surrounding fire.

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY [X] STABLE [] UNSTABLE
Incompatibility (Mat. to avoid): Strong oxidizing agents.
Hazardous Decomposition Products: Oxides of carbon, unidentified organic compounds.

HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR
Conditions to Avoid: None

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: [X] INHALATION [X] INGESTION [] SKIN ABSORPTION [] EYE [] NOT HAZARDOUS
ACUTE EFFECTS: SYSTEMIC OVEREXPOSURE: Headache, dizziness, nausea, incoordination, drowsiness & loss of consciousness.
Inhalation: Extremely high concentrations of vapor, mist or liquid contact can irritate respiratory tract & may cause bronco-pneumonia or pulmonary edema.
Eye Contact: Liquid or vapor contact can cause irritation.
Ingestion: May cause nausea, vomiting & abdominal pain. If vomiting occurs, aspiration of vomitus into lungs can cause bronco-pneumonia or pulmonary edema.
CHRONIC EFFECTS: None known.
Medical Conditions Generally Aggravated by Exposure: May add to pre-existing irritation.

Skin Contact: Prolonged or repeated contact can cause dryness & irritation.

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with water for 15 minutes holding lids open. Get medical attention.
Skin Contact: Remove contaminated clothing. Wash with soap and water. If persistent irritation occurs, get medical attention.
Inhalation: Remove to fresh air and provide oxygen or artificial respiration if needed. Get medical attention.
Ingestion: DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water. Get immediate medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): None generally needed under normal handling and use conditions.
Protective Gloves: Rubber or PVC.
Ventilation Requirements: Not generally needed under normal handling and use conditions. If needed, use explosion-proof ventilation.
Other Protective Clothing & Equipment: Clothing as needed to prevent skin contact. Eyewash station and safety shower.
Hygienic Work Practices: Do not eat, drink or smoke in work area. Wash hands after handling.

Eye Protection: Safety glasses or chemical goggles.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken If Material Is Spilled Or Released: Eliminate all ignition sources. Handling equipment must be grounded to prevent sparking. Contain spill. Soak up in an inert absorbent & place in leak-proof containers. Seal containers & label properly for legal disposal.
Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulations.
Precautions To Be Taken In Handling & Storage: Store in original shipping containers. Keep closed when not in use. Protect from extreme heat and cold. Shelf life 1 year.

Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Do not cut, drill or weld on or near full, part full or empty drums. We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

KES 210 PINE

IDENTITY AND MANUFACTURER'S INFORMATION

NFPA Rating: Health-1; Flammability-0; Reactivity-0; Special-
Manufacturer's Name: KESS CHEMICALS, INC.
Address: 8613 N.W. 66 STREET
MIAMI, FL. 33166

HMIS Rating: Health-1; Flammability-0; Reactivity-0; Personal Protection-B
DOT Hazard Classification: Corrosive Material, 8
Identity (trade name as used on label):
KES 210 pine

Date Prepared: 05/03/93
Information Calls: (305) 592-1850
Prepared By: J.F.

NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES
(Hazardous Components 1% or greater; Carcinogens 0.1% or greater)
TERPENE ALCOHOLS

CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source**
8002-09-3	No	N/E	N/E	d

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 100°C
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A
Vapor Density (Air = 1): N/D
Solubility in Water: Miscible
Appearance and Odor: Clear, light yellow, non-viscous liquid with pine fragrance.
Specific Gravity (H₂O=1): .98
Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/D
Evaporation Rate (water = 1): 1
Water Reactive: No

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A
FLASH POINT AND METHOD USED (non-aerosols): Non-combustible(water based).
SPECIAL FIRE FIGHTING PROCEDURES: Non-combustible. Use procedures applicable to surrounding fire.
Unusual Fire & Explosion Hazards: When heated to decomposition in a fire, product may liberate noxious and/or toxic fumes. See Section #4.
Auto Ignition Temperature: N/A
Flammability Limits in Air by % in Volume: % LEL: N/A % UEL: N/A
EXTINGUISHER MEDIA: Non-combustible. Use media applicable to surrounding fire.

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY [X] STABLE [] UNSTABLE
Incompatibility (Mat. to avoid): Aluminum metal, anionic surfactants, anything reactive to water.
Hazardous Decomposition Products: Oxides of carbon and nitrogen, unidentified organic compounds.
HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR
Conditions to Avoid: High temperatures.

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: [] INHALATION [X] INGESTION [X] SKIN ABSORPTION [X] EYE [] NOT HAZARDOUS
ACUTE EFFECTS
Inhalation: Inhalation of spray or mist may cause irritation of respiratory tract tissues.
Eye Contact: Moderate to severe irritation, depending on quantity & duration of contact.
Skin Contact: Prolonged or repeated contact may cause irritation.
Ingestion: Moderate to severe irritation of gastrointestinal tract tissues. Toxic effects unlikely.
CHRONIC EFFECTS: None known.
Medical Conditions Generally Aggravated by Exposure: Contact may aggravate pre-existing irritation.

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with water for 15 minutes. If irritation persists, get medical attention.
Skin Contact: Remove contaminated clothing. Wash with soap and water. If irritation persists, get medical attention.
Inhalation: Remove to fresh air. If necessary seek medical attention.
Ingestion: DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water or large quantity of milk, egg whites or gelatin solution. Get immediate medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): None needed under normal conditions of handling and usage.
Protective Gloves: Rubber
Eye Protection: Safety glasses or chemical goggles.
Ventilation Requirements: Special ventilation is not needed under normal conditions of handling and usage.
Other Protective Clothing & Equipment: Eyewash station and safety shower.
Hygienic Work Practices: Do not eat, drink or smoke in work area. Wash hands after handling.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken If Material Is Spilled Or Released: Do not allow large spills to contaminate sewers, ground or surface waters. Contain spill. Soak up in inert absorbent material. Place in leak-proof containers. Seal & label properly. Dispose of in a lawful manner.
Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulations.
Precautions To Be Taken In Handling & Storage: Store in original shipping containers. Keep closed when not in use. Shelf life 1 year. Protect from extreme heat and cold.
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Read & follow label directions.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only