

MATERIAL SAFETY DATA SHEET
OSHA'S HAZARD COMMUNICATION STANDARD – U.S. DEPARTMENT OF LABOR

29 CFR 1910.1200

OMB NO.: 1218-0072

SECTION 1 – PRODUCT IDENTIFICATION

IDENTITY: FREEZER CLEANER

MANUFACTURER'S NAME: Genlabs (Formerly General Chemical Corp.)
ADDRESS: 5568 Schaefer Ave.

CITY: Chino

STATE: CA

EMERGENCY PHONE: 800-424-9300
ZIP: 91710

PHONE: 909-591-8451
DATE PREPARED: 10/20/98

SECTION 2 – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS	CAS#	OSHA PEL	ACGIH TLV	WEIGHT %
Ethylene Glycol*	11-77-3	100ppm	100ppm	46.0

VOC Content: 506.2 g/L

NOTE: *A SARA 313 Chemical

SECTION 3 – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT (°F): 295	SPECIFIC GRAVITY: 1.100	VAPOR PRESSURE: Not Tested
MELTING POINT (°F): Not Tested	EVAPORATION RATE: Not Tested	VAPOR DENSITY: Not Tested
SOLUBILITY IN WATER: 100%	APPEARANCE AND ODOR: PINK / SOLVENT ODOR	

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (°F): None	FLAMMABLE LIMITS: Not Tested	LEL: Not Tested	UEL: Not Tested	pH: 6.0-8.0	DOT #: None
NFPA HAZARD RATING: (0-Lease, 4-Extreme)	H F R S 2 0 0 0	EXTINGUISHING MEDIA: WATER, CARBON DIOXIDE, DRY CHEMICAL		SPECIAL FIRE FIGHTING PROCEDURE: None	

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

SECTION 5 – REACTIVITY DATA

STABILITY: Stable
CONDITIONS TO AVOID: None
INCOMPATIBLE MATERIALS TO AVOID: None
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: THERMO DECOMPOSITION IN THE PRESENCE OF AIR MAY YIELD CARBON MONOXIDE / CARBON
HAZARDOUS POLYMERIZATION: WILL NO OCCUR
CONDITIONS TO AVOID: None

SECTION 6 – HEALTH HAZARD DATA

ROUTE OF ENTRY

INHALATION?: Possible
SKIN?: Possible
INGESTION?: Possible
HEALTH HAZARDS: Same as signs and symptoms of exposures.
NOTE: All chemicals incorporated into this product are found on the TSCA inventory list.
OSHA CARCINOGENICITY?: None
NTP?: None
IARC MONOGRAPHS?: None

SIGNS AND SYMPTOMS OF OVER EXPOSURE

EYES: Burning sensation
SKIN: Irritation
INGESTION: Irritation
INHALATION: Irritation, dizziness
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Same as signs and symptoms of over exposure.

EMERGENCY AND FIRST AID PROCEDURES

EYES: Flush with water for 15 minutes. If irritation persists, call physician
SKIN: Wash off with soap & water
INGESTION: Drink large amounts of water, call physician
INHALATION: Not expected to be a problem

SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Soak up with inert, absorbant material. Scoop up and place in a proper waste disposal container.
WASTE DISPOSAL METHOD: Dispose of in accordance with state and local regulations.
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in a cool, dry place, out of direct sunlight. Do not freeze or heat above 110 °F
OTHER PRECAUTION: Keep out of reach of children. Follow directions on the container for proper use of this product.

SECTION 8 – CONTROL MEASURES

RESPORITORY PROTECTION: Open all doors and windows. If exposure is above TLV or PEL, a NIOSH approved respirator equipped for the exposure or suitable respiratory protection per 29 CRF 1910.134, is required.

VENTILATION

LOCAL EXHAUST: If Available
MECHANICAL: If Available
SPECIAL: None
OTHER: None

PROTECTIVE GLOVE: Rubber/Plastic, Chemical resistant
EYE PROTECTION: Glasses/Goggles
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None

WORK HYGENIC PRACTICES: Use common sense and care around chemicals. Never mix chemicals. Consult your supervisor for other practices. All practices depend on your specific business. Directions for use are normally found on label which will dictate engineering and control measures.

OTHER SPECIAL REQUIREMENTS:

MATERIAL SAFETY DATA SHEET
OSHA'S HAZARD COMMUNICATION STANDARD – U.S. DEPARTMENT OF LABOR

29 CFR 1910.1200

OMB NO.: 1218-0072

SECTION 1 – PRODUCT IDENTIFICATION

IDENTITY: **LEMON OIL FURNITURE**

MANUFACTURER'S NAME: Genlabs (Formerly General Chemical Corp.)
ADDRESS: 5568 Schaefer Ave

CITY: Chino

STATE: CA

EMERGENCY PHONE: 800-424-9300
ZIP: 91710

PHONE: 909-591-8451
DATE PREPARED: 1/21/99

SECTION 2 – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS	CAS#	OSHA PEL	ACGIH TLV	WEIGHT %
Distillates, Hydrotreated Light	64742478	400ppm	400ppm	

VOC Content: Exempt g/L

NOTE:

SECTION 3 – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT (°F): >212	SPECIFIC GRAVITY: .839	VAPOR PRESSURE: Not Tested
MELTING POINT (°F): Not Tested	EVAPORATION RATE: Not Tested	VAPOR DENSITY: Not Tested
SOLUBILITY IN WATER: Insoluble%	APPEARANCE AND ODOR: YELLOW/LEMON ODOR	

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (°F): 226	FLAMMABLE LIMITS: Not Tested	LEL: 0.6	UEL: 6.0	pH: Not Tested	DOT #: Combustible
NFPA HAZARD RATING: (0-Lease, 4-Extreme)	H F R S 1 1 0 0	EXTINGUISHING MEDIA: CO2, Dry Foam		SPECIAL FIRE FIGHTING PROCEDURE: None	

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

SECTION 5 – REACTIVITY DATA

STABILITY: Stable
CONDITIONS TO AVOID: None
INCOMPATIBLE MATERIALS TO AVOID: Water, Strong Oxidizers
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: CO, CO2
HAZARDOUS POLYMERIZATION: None
CONDITIONS TO AVOID: None

SECTION 6 – HEALTH HAZARD DATA

ROUTE OF ENTRY

INHALATION?: Possible SKIN?: Possible INGESTION?: Possible

HEALTH HAZARDS: Same as signs and symptoms of exposures.

NOTE: All chemicals incorporated into this product are found on the TSCA inventory list.

OSHA CARCINOGENICITY?: None NTP?: None IARC MONOGRAPHS?: None

SIGNS AND SYMPTOMS OF OVER EXPOSURE

EYES: Burning Sensation SKIN: Irritant INGESTION: Toxic, Do not induce vomiting, call physician INHALATION: Dizziness, Headaches, Irritation

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Same as signs and symptoms of over exposure.

EMERGENCY AND FIRST AID PROCEDURES

EYES: Flush with water for 15 minutes. If irritation persists, call physician

SKIN: Wash off with soap & water

INGESTION: Do not induce vomiting, call physician

INHALATION: Get person fresh air if unconscious, call physician

SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Soak up with inert, absorbant material. Scoop up and place in a proper waste disposal container.

WASTE DISPOSAL METHOD: Dispose of in accordance with state and local regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in a cool, dry place, out of direct sunlight. Do not freeze or heat above 110 °F

OTHER PRECAUTION: Keep out of reach of children. Follow directions on the container for proper use of this product.

SECTION 8 – CONTROL MEASURES

RESPIRATORY PROTECTION: Open all doors and windows. If exposure is above TLV or PEL, a NIOSH approved respirator equipped for the exposure or suitable respiratory protection per 29 CRF 1910.134, is required.

VENTILATION

LOCAL EXHAUST: If Available MECHANICAL: If Available SPECIAL: None OTHER: None

PROTECTIVE GLOVE: Plastic/Rubber, Chemical Resistant EYE PROTECTION: Glasses/Goggles

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None

WORK HYGENIC PRACTICES: Use common sense and care around chemicals. Never mix chemicals. Consult your supervisor for other practices. All practices depend on your specific business. Directions for use are normally found on label which will dictate engineering and control measures.

OTHER SPECIAL REQUIREMENTS:

MATERIAL SAFETY DATA SHEET
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OMB NO.: 1218-0072

SECTION 1 – PRODUCT IDENTIFICATION

IDENTITY: SPEARMINT ODOR DISINFECTANT

MANUFACTURER'S NAME: Genlabs (Formerly General Chemical Corp.)
ADDRESS: 5568 Schaefer Ave

CITY: Chino

STATE: CA

EMERGENCY PHONE: 800-424-9300
ZIP: 91710

PHONE: 909-591-8451
DATE PREPARED: 1/21/99

SECTION 2 – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS	CAS#	OSHA PEL	ACGIH TLV	WEIGHT %
Quatamar Ammonium Chloride	139071, 139082, 122189	None	None	
Isopropanol	67630	400ppm	400ppm	

VOC Content: 20 g/L

NOTE:

SECTION 3 – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT (°F): >212	SPECIFIC GRAVITY: .995	VAPOR PRESSURE: Not Tested
MELTING POINT (°F): Not Tested	EVAPORATION RATE: Not Tested	VAPOR DENSITY: Not Tested
SOLUBILITY IN WATER: 100%	APPEARANCE AND ODOR: GREEN, MINT ODOR	

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (°F): None	FLAMMABLE LIMITS: Not Tested	LEL: Not Tested	UEL: Not Tested	pH: 6.5-8.5	DOT #: None
NFPA HAZARD RATING: (0-Lease, 4-Extreme)	H F R S 1 0 0 0	EXTINGUISHING MEDIA: None		SPECIAL FIRE FIGHTING PROCEDURE: None	

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

SECTION 5 – REACTIVITY DATA

STABILITY: Stable	CONDITIONS TO AVOID: None
INCOMPATIBLE MATERIALS TO AVOID: Anionic materials, Strong oxidizers	
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: CO, CO2	
HAZARDOUS POLYMERIZATION: None	CONDITIONS TO AVOID: None

SECTION 6 – HEALTH HAZARD DATA

ROUTE OF ENTRY

INHALATION?: Possible **SKIN?:** Possible **INGESTION?:** Possible

HEALTH HAZARDS: Same as signs and symptoms of exposures.

NOTE: All chemicals incorporated into this product are found on the TSCA inventory list.

OSHA CARCINOGENICITY?: None

NTP?: None

IARC MONOGRAPHS?: None

SIGNS AND SYMPTOMS OF OVER EXPOSURE

EYES: Burning Sensation **SKIN:** Irritant **INGESTION:** Toxic, do not induce vomiting, call physician **INHALATION:** Dizziness, Headaches, Irritation

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Same as signs and symptoms of over exposure.

EMERGENCY AND FIRST AID PROCEDURES

EYES: Flush with water for 15 minutes. If irritation persists, call physician.

SKIN: Wash off with soap & water, if irritation persists, call physician.

INGESTION: Drink large amounts of water, call physician.

INHALATION: Get person to fresh air if unconscious, call physician.

SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Soak up with inert, absorbant material. Scoop up and place in a proper waste disposal container.

WASTE DISPOSAL METHOD: Dispose of in accordance with state and local regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in a cool, dry place, out of direct sunlight. Do not freeze or heat above 110 °F

OTHER PRECAUTION: Keep out of reach of children. Follow directions on the container for proper use of this product.

SECTION 8 – CONTROL MEASURES

RESPORITORY PROTECTION: Open all doors and windows. If exposure is above TLV or PEL, a NIOSH approved respirator equipped for the exposure or suitable respiratory protection per 29 CRF 1910.134, is required.

VENTILATION

LOCAL EXHAUST: If Available

MECHANICAL: If Available

SPECIAL: None

OTHER: None

PROTECTIVE GLOVE: Plastic/Rubber, chemical resistant

EYE PROTECTION: Glasses, Goggles

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None

WORK HYGENIC PRACTICES: Use common sense and care around chemicals. Never mix chemicals. Consult your supervisor for other practices. All practices depend on your specific business. Directions for use are normally found on label which will dictate engineering and control measures.

OTHER SPECIAL REQUIREMENTS:

MATERIAL SAFETY DATA SHEET
OSHA'S HAZARD COMMUNICATION STANDARD – U.S. DEPARTMENT OF LABOR

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OMB NO.: 1218-0072

SECTION 1 – PRODUCT IDENTIFICATION

IDENTITY: **STAINLESS STEEL POLISH**

MANUFACTURER'S NAME: Genlabs (Formerly General Chemical Corp.)
ADDRESS: 5568 Schaefer Ave.

CITY: Chino

STATE: CA

EMERGENCY PHONE: 800-424-9300
ZIP: 91710

PHONE: 909-591-8451
DATE PREPARED: 1/22/99

SECTION 2 – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS	CAS#	OSHA PEL	ACGIH TLV	WEIGHT %
Petroleum Naphtha	64741657	100ppm	100ppm	

VOC Content: 839.3 g/L

NOTE:

SECTION 3 – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT (°F): >212	SPECIFIC GRAVITY: 0.839	VAPOR PRESSURE: Not Tested
MELTING POINT (°F): Not Tested	EVAPORATION RATE: Not Tested	VAPOR DENSITY: Not Tested
SOLUBILITY IN WATER: Insoluble%	APPEARANCE AND ODOR: YELLOW / BANANA ODOR	

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (°F): 149	FLAMMABLE LIMITS: Not Tested	LEL: Not Tested	UEL: Not Tested	pH: Not Tested	DOT #: Combustable
NFPA HAZARD RATING: (0-Lease, 4-Extreme)	H F R S 1 2 0 0	EXTINGUISHING MEDIA: CO2, DRY FOAM		SPECIAL FIRE FIGHTING PROCEDURE: None	

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

SECTION 5 – REACTIVITY DATA

STABILITY: Stable
CONDITIONS TO AVOID: None
INCOMPATIBLE MATERIALS TO AVOID: WATER, STRONG OXIDIZERS
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: CO, CO2
HAZARDOUS POLYMERIZATION: None
CONDITIONS TO AVOID: None

SECTION 6 – HEALTH HAZARD DATA

ROUTE OF ENTRY

INHALATION?: Possible **SKIN?:** Possible **INGESTION?:** Possible

HEALTH HAZARDS: Same as signs and symptoms of exposures.

NOTE: All chemicals incorporated into this product are found on the TSCA inventory list.

OSHA CARCINOGENICITY?: None **NTP?:** None **IARC MONOGRAPHS?:** None

SIGNS AND SYMPTOMS OF OVER EXPOSURE

EYES: Burning sensation **SKIN:** Irritation **INGESTION:** Toxic, do not induce vomiting, call physician **INHALATION:** Dizziness, headaches, irritation

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Same as signs and symptoms of over exposure.

EMERGENCY AND FIRST AID PROCEDURES

EYES: Flush with water for 15 minutes. If irritation persists, call physician

SKIN: Wash off with soap & water

INGESTION: Do not induce vomiting, call physician

INHALATION: Get person to fresh air if unconscious, call physician

SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Soak up with inert, absorbant material. Scoop up and place in a proper waste disposal container.

WASTE DISPOSAL METHOD: Dispose of in accordance with state and local regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in a cool, dry place, out of direct sunlight. Do not freeze or heat above 110 °F

OTHER PRECAUTION: Keep out of reach of children. Follow directions on the container for proper use of this product.

SECTION 8 – CONTROL MEASURES

RESPORITORY PROTECTION: Open all doors and windows. If exposure is above TLV or PEL, a NIOSH approved respirator equipped for the exposure or suitable respiratory protection per 29 CRF 1910.134, is required.

VENTILATION

LOCAL EXHAUST: If Available **MECHANICAL:** If Available **SPECIAL:** None **OTHER:** None

PROTECTIVE GLOVE: Ruber/Plastic, Chemical resistant **EYE PROTECTION:** Glasses/Goggles

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None

WORK HYGENIC PRACTICES: Use common sense and care around chemicals. Never mix chemicals. Consult your supervisor for other practices. All practices depend on your specific business. Directions for use are normally found on label which will dictate engineering and control measures.

OTHER SPECIAL REQUIREMENTS:

MATERIAL SAFETY DATA SHEET
OSHA'S HAZARD COMMUNICATION STANDARD – U.S. DEPARTMENT OF LABOR

29 CFR 1910.1200

OMB NO.: 1218-0072

SECTION 1 – PRODUCT IDENTIFICATION

IDENTITY: STRIKE BAC LEMON ODOR DISINFECTANT

MANUFACTURER'S NAME: Genlabs (Formerly General Chemical Corp.)
ADDRESS: 5568 Schaefer Ave

CITY: Chino

STATE: CA

EMERGENCY PHONE: 800-424-9300
ZIP: 91710

PHONE: 909-591-8451
DATE PREPARED: 1/21/99

SECTION 2 – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS	CAS#	OSHA PEL	ACGIH TLV	WEIGHT %
Quaternar Ammonium Chloride	139071, 139082, 122189	None	None	

VOC Content: 19.9 g/L

NOTE:

SECTION 3 – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT (°F): >212	SPECIFIC GRAVITY: .995	VAPOR PRESSURE: Not Tested
MELTING POINT (°F): Not Tested	EVAPORATION RATE: Not Tested	VAPOR DENSITY: Not Tested
SOLUBILITY IN WATER: 100%	APPEARANCE AND ODOR: YELLOW, LEMON ODOR	

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (°F): None	FLAMMABLE LIMITS: Not Tested	LEL: Not Tested	UEL: Not Tested	pH: 6.5-8.5	DOT #: None
NFPA HAZARD RATING: (0-Lease, 4-Extreme)	H F R S 1 0 0 0	EXTINGUISHING MEDIA: None		SPECIAL FIRE FIGHTING PROCEDURE: None	

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

SECTION 5 – REACTIVITY DATA

STABILITY: Stable
CONDITIONS TO AVOID: None
INCOMPATIBLE MATERIALS TO AVOID: Anionic Materials, Strong Oxidizers
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: CO, CO2
HAZARDOUS POLYMERIZATION: None
CONDITIONS TO AVOID: None

SECTION 6 – HEALTH HAZARD DATA

ROUTE OF ENTRY

INHALATION?: Possible **SKIN?:** Possible **INGESTION?:** Possible

HEALTH HAZARDS: Same as signs and symptoms of exposures.

NOTE: All chemicals incorporated into this product are found on the TSCA inventory list.

OSHA CARCINOGENICITY?: None

NTP?: None

IARC MONOGRAPHS?: None

SIGNS AND SYMPTOMS OF OVER EXPOSURE

EYES: Burning Sensation **SKIN:** Irritant **INGESTION:** Toxic, do not induce vomiting, call physician **INHALATION:** Dizziness, headaches, irritation
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Same as signs and symptoms of over exposure.

EMERGENCY AND FIRST AID PROCEDURES

EYES: Flush with water for 15 minutes. If irritation persists, call physician.

SKIN: Wash off with soap & water, if irritation persists, call physician.

INGESTION: Drink large amounts of water, call physician.

INHALATION: Get person to fresh air if unconscious, call physician.

SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Soak up with inert, absorbant material. Scoop up and place in a proper waste disposal container.

WASTE DISPOSAL METHOD: Dispose of in accordance with state and local regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in a cool, dry place, out of direct sunlight. Do not freeze or heat above 110 °F

OTHER PRECAUTION: Keep out of reach of children. Follow directions on the container for proper use of this product.

SECTION 8 – CONTROL MEASURES

RESPORITORY PROTECTION: Open all doors and windows. If exposure is above TLV or PEL, a NIOSH approved respirator equipped for the exposure or suitable respiratory protection per 29 CRF 1910.134, is required.

VENTILATION

LOCAL EXHAUST: If Available

MECHANICAL: If Available

SPECIAL: None

OTHER: None

PROTECTIVE GLOVE: Plastic/Rubber, Chemical resistant

EYE PROTECTION: Glasses, Goggles

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None

WORK HYGENIC PRACTICES: Use common sense and care around chemicals. Never mix chemicals. Consult your supervisor for other practices. All practices depend on your specific business. Directions for use are normally found on label which will dictate engineering and control measures.

OTHER SPECIAL REQUIREMENTS:

MATERIAL SAFETY DATA SHEET
OSHA'S HAZARD COMMUNICATION STANDARD – U.S. DEPARTMENT OF LABOR

29 CFR 1910.1200

OMB NO.: 1218-0072

SECTION 1 – PRODUCT IDENTIFICATION

IDENTITY: THICK OVEN CLEANER

MANUFACTURER'S NAME: Genlabs (Formerly General Chemical Corp.)
ADDRESS: 5568 Schaefer Ave

CITY: Chino

STATE: CA

EMERGENCY PHONE: 800-424-9300
ZIP: 91710

PHONE: 909-591-8451
DATE PREPARED: 12/7/98

SECTION 2 – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS	CAS#	OSHA PEL	ACGIH TLV	WEIGHT %
2-Butoxy Ethanol*	111762	25ppm	25ppm	
Potassium Hydroxide*	1310583	2mg/m3	2mg/m3	

VOC Content: 40.9 g/L

NOTE: *A SARA 313 Chemical

SECTION 3 – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT (°F): >212
MELTING POINT (°F): Not Tested
SOLUBILITY IN WATER: 100%

SPECIFIC GRAVITY: 1.17
EVAPORATION RATE: Not Tested
APPEARANCE AND ODOR: AMBER / SOLVENT ODOR

VAPOR PRESSURE: Not Tested
VAPOR DENSITY: Not Tested

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (°F): None
NFPA HAZARD RATING: H F R S
(0-Lease, 4-Extreme) 3 0 0 0

FLAMMABLE LIMITS: Not Tested
LEL: Not Tested
EXTINGUISHING MEDIA: None
SPECIAL FIRE FIGHTING PROCEDURE: None

UEL: Not Tested
pH: 13.0-14.0
DOT #: NA1760

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

SECTION 5 – REACTIVITY DATA

STABILITY: Stable
INCOMPATIBLE MATERIALS TO AVOID: STRONG OXIDIZERS, ACIDIC MATERIALS, ALUMINUM
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: CO, CO2
HAZARDOUS POLYMERIZATION: None

CONDITIONS TO AVOID: None
CONDITIONS TO AVOID: None

SECTION 6 – HEALTH HAZARD DATA

ROUTE OF ENTRY

INHALATION?: Possible
HEALTH HAZARDS: Same as signs and symptoms of exposures.
NOTE: All chemicals incorporated into this product are found on the TSCA inventory list.
OSHA CARCINOGENICITY?: None
SKIN?: Possible
NTP?: None
INGESTION?: Possible
IARC MONOGRAPHS?: None

SIGNS AND SYMPTOMS OF OVER EXPOSURE

EYES: Burning sensation-severe
SKIN: Severe irritation
INGESTION: Burning irritation
INHALATION: Dizziness, headaches, irritation
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Same as signs and symptoms of over exposure.

EMERGENCY AND FIRST AID PROCEDURES

EYES: Flush with water for 15 minutes. If irritation persists, call physician
SKIN: Wash off with soap & water, clean underneath fingernails. If irritation persists, call physician
INGESTION: Drink large amounts of water, call physician
INHALATION: Get person to fresh air. If unconscious, contact physician

SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Soak up with inert, absorbant material. Scoop up and place in a proper waste disposal container.
WASTE DISPOSAL METHOD: Dispose of in accordance with state and local regulations.
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in a cool, dry place, out of direct sunlight. Do not freeze or heat above 110 °F
OTHER PRECAUTION: Keep out of reach of children. Follow directions on the container for proper use of this product.

SECTION 8 – CONTROL MEASURES

RESPORITORY PROTECTION: Open all doors and windows. If exposure is above TLV or PEL, a NIOSH approved respirator equipped for the exposure or suitable respiratory protection per 29 CRF 1910.134, is required.

VENTILATION

LOCAL EXHAUST: If Available
MECHANICAL: If Available
SPECIAL: None
OTHER: None

PROTECTIVE GLOVE: Rubber/Plastic, Chemical resistant
EYE PROTECTION: Glasses/Goggles
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Chemical Resistant Clothing

WORK HYGENIC PRACTICES: Use common sense and care around chemicals. Never mix chemicals. Consult your supervisor for other practices. All practices depend on your specific business. Directions for use are normally found on label which will dictate engineering and control measures.

OTHER SPECIAL REQUIREMENTS:

MATERIAL SAFETY DATA SHEET
OSHA'S HAZARD COMMUNICATION STANDARD – U.S. DEPARTMENT OF LABOR

29 CFR 1910.1200

OMB NO.: 1218-0072

SECTION 1 – PRODUCT IDENTIFICATION

IDENTITY: **TILE MAGIC NON ACID PTC**

MANUFACTURER'S NAME: Genlabs (Formerly General Chemical Corp.)
ADDRESS: 5568 Schaefer Ave

CITY: Chino

STATE: CA

EMERGENCY PHONE: 800-424-9300
ZIP: 91710

PHONE: 909-591-8451
DATE PREPARED: 1/22/99

SECTION 2 – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS	CAS#	OSHA PEL	ACGIH TLV	WEIGHT %
None	None	None	None	

VOC Content: <10 g/L

NOTE:

SECTION 3 – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT (°F): >212	SPECIFIC GRAVITY: 1.046	VAPOR PRESSURE: Not Tested
MELTING POINT (°F): Not Tested	EVAPORATION RATE: Not Tested	VAPOR DENSITY: Not Tested
SOLUBILITY IN WATER: 100%	APPEARANCE AND ODOR: MAROON/ALMOND ODOR	

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (°F): None	FLAMMABLE LIMITS: Not Tested	LEL: Not Tested	UEL: Not Tested	pH: 9.5-11.0	DOT #: None
NFPA HAZARD RATING: (0-Lease, 4-Extreme)	H F R S 1 0 0 0	EXTINGUISHING MEDIA: None	SPECIAL FIRE FIGHTING PROCEDURE: None		

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

SECTION 5 – REACTIVITY DATA

STABILITY: Stable	CONDITIONS TO AVOID: None
INCOMPATIBLE MATERIALS TO AVOID: STRONG OXIDIZERS	
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: CO, CO2	
HAZARDOUS POLYMERIZATION: None	CONDITIONS TO AVOID: None

SECTION 6 – HEALTH HAZARD DATA

ROUTE OF ENTRY

INHALATION?: Possible SKIN?: Possible INGESTION?: Possible

HEALTH HAZARDS: Same as signs and symptoms of exposures.

NOTE: All chemicals incorporated into this product are found on the TSCA inventory list.

OSHA CARCINOGENICITY?: None NTP?: None IARC MONOGRAPHS?: None

SIGNS AND SYMPTOMS OF OVER EXPOSURE

EYES: Burning sensation SKIN: Not expected to be a problem INGESTION: Nausea INHALATION: Not expected to be a problem

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Same as signs and symptoms of over exposure.

EMERGENCY AND FIRST AID PROCEDURES

EYES: Flush with water for 15 minutes. If irritation persists, call physician

SKIN: Wassy off with soap & water

INGESTION: Induce vomiting, call physician

INHALATION: See above

SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Soak up with inert, absorbant material. Scoop up and place in a proper waste disposal container.

WASTE DISPOSAL METHOD: Dispose of in accordance with state and local regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in a cool, dry place, out of direct sunlight. Do not freeze or heat above 110 °F

OTHER PRECAUTION: Keep out of reach of children. Follow directions on the container for proper use of this product.

SECTION 8 – CONTROL MEASURES

RESPIRATORY PROTECTION: Open all doors and windows. If exposure is above TLV or PEL, a NIOSH approved respirator equipped for the exposure or suitable respiratory protection per 29 CRF 1910.134, is required.

VENTILATION

LOCAL EXHAUST: If Available MECHANICAL: If Available SPECIAL: None OTHER: None

PROTECTIVE GLOVE: None EYE PROTECTION: Glasses/Goggles

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None

WORK HYGENIC PRACTICES: Use common sense and care around chemicals. Never mix chemicals. Consult your supervisor for other practices. All practices depend on your specific business. Directions for use are normally found on label which will dictate engineering and control measures.

OTHER SPECIAL REQUIREMENTS:

MATERIAL SAFETY DATA SHEET
OSHA'S HAZARD COMMUNICATION STANDARD – U.S. DEPARTMENT OF LABOR

29 CFR 1910.1200

OMB NO.: 1218-0072

SECTION 1 – PRODUCT IDENTIFICATION

IDENTITY: **TUB SCRUB**

MANUFACTURER'S NAME: Genlabs (Formerly General Chemical Corp.)
ADDRESS: 5568 Chaefer Ave. CITY: Chino

EMERGENCY PHONE: 800-424-9300
STATE: CA ZIP: 91710

PHONE: 909-591-8451
DATE PREPARED: 8/6/98

SECTION 2 – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS	CAS#	OSHA PEL	ACGIH TLV	WEIGHT %
Phosphoric Acid*	766382	3mg/m3	3mg/m3	13.8

VOC Content: <10 g/L

NOTE: *A SARA 313 Chemical

SECTION 3 – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT (°F): >212	SPECIFIC GRAVITY: 1.09	VAPOR PRESSURE: Not Tested
MELTING POINT (°F): Not Tested	EVAPORATION RATE: Not Tested	VAPOR DENSITY: Not Tested
SOLUBILITY IN WATER: 100%	APPEARANCE AND ODOR: BLUE / MINT ODOR	

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (°F): None	FLAMMABLE LIMITS: Not Tested	LEL: Not Tested	UEL: Not Tested	pH: 0.5-2.0	DOT #: NA 1760
NFPA HAZARD RATING: (0-Lease, 4-Extreme)	H F R S 2 0 0 0	EXTINGUISHING MEDIA: None	SPECIAL FIRE FIGHTING PROCEDURE: None		

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

SECTION 5 – REACTIVITY DATA

STABILITY: Stable	CONDITIONS TO AVOID: None
INCOMPATIBLE MATERIALS TO AVOID: STRONG OXIDIZERS, AMMONIA	
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: CO, CO2	
HAZARDOUS POLYMERIZATION: None	CONDITIONS TO AVOID: None

SECTION 6 – HEALTH HAZARD DATA

ROUTE OF ENTRY

INHALATION?: Possible SKIN?: Possible INGESTION?: Possible

HEALTH HAZARDS: Same as signs and symptoms of exposures.

NOTE: All chemicals incorporated into this product are found on the TSCA inventory list.

OSHA CARCINOGENICITY?: None NTP?: None IARC MONOGRAPHS?: None

SIGNS AND SYMPTOMS OF OVER EXPOSURE

EYES: Burning sensation SKIN: Severe irritation INGESTION: Burning irritation, nausea, vomiting INHALATION: Vapor or mist are irritation to the respiratory tract

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Same as signs and symptoms of over exposure.

EMERGENCY AND FIRST AID PROCEDURES

EYES: Flush with water for 15 minutes. If irritation persists, call physician

SKIN: Wash off with soap & water, if irritation persists, call physician

INGESTION: Drink large amounts of water, call physician

INHALATION: Get person to fresh air if unconscious, call physician

SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Soak up with inert, absorbant material. Scoop up and place in a proper waste disposal container.

WASTE DISPOSAL METHOD: Dispose of in accordance with state and local regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in a cool, dry place, out of direct sunlight. Do not freeze or heat above 110 °F

OTHER PRECAUTION: Keep out of reach of children. Follow directions on the container for proper use of this product.

SECTION 8 – CONTROL MEASURES

RESPORITORY PROTECTION: Open all doors and windows. If exposure is above TLV or PEL, a NIOSH approved respirator equipped for the exposure or suitable respiratory protection per 29 CRF 1910.134, is required.

VENTILATION

LOCAL EXHAUST: If Available MECHANICAL: If Available SPECIAL: None OTHER: None

PROTECTIVE GLOVE: Rubber/Plastic, Chemical resistant EYE PROTECTION: Glasses/Goggles

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Chemical resistant clothing

WORK HYGENIC PRACTICES: Use common sense and care around chemicals. Never mix chemicals. Consult your supervisor for other practices. All practices depend on your specific business. Directions for use are normally found on label which will dictate engineering and control measures.

OTHER SPECIAL REQUIREMENTS: