01-813-248-0573

International

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: **Carpet Complete Concentrate 136**

PRODUCT NUMBER: 136 DATE: May 22, 2009

TRADE NAME: Carpet Complete Concentrate 136

GENERAL USE: Water Soluble Cleaner CHEMICAL FAMILY: Oxygenating Cleaner

PRODUCT DESCRIPTION:

a healthier way to clean Cloudy/Clear Liquid with slight Odor. MANUFACTURER: DATE PREPARED: May 22, 2009

SUPERSEDES: October 7, 2008 EnvirOx LLC

ADDRESS (NUMBER, STREET, P.O. BOX) TELEPHONE NUMBER FOR INFORMATION / Customer Service 1-217-442-8596

P.O. Box 2327, 1938 E. Fairchild St. (CITY, STATE AND ZIP CODE) COUNTRY

Danville, IL. 61834-2327 USA

CHEMTEL 24-HOUR EMERGENCY TELEPHONE NUMBER 1-800-255-3924 ChemTel North America Toll Free

SECTION 2 - HAZARDOUS INGREDIENTS

% (by Hazard RISK PHRASES Hazardous Components Weight) CAS# **EINECS#** Symbol (Full Text Section 15) Hydrogen Peroxide 1-10 7722-84-1 NR NR

Proprietary non-hazardous ingredients not listed.

All SARA Title III materials have been reported. All ingredients contained in this formula are listed on the Toxic Substances Control Act (TSCA) Chemical Inventory

SECTION 3 - HAZARDS IDENTIFICATION

INHALATION:

Not expected to be a significant route of exposure.

May cause skin irritation - especially in cases of persistent contact. Dry skin or stinging sensation

EYES:

May cause eye irritation

INGESTION:

May cause stomach upset. Product is only mildly toxic by ingestion.

CARCINOGENICITY:

NTP? NO IARC MONOGRAPHS? NO

CALIFORNIA, Prop.65? NO OSHA REGULATED? NO

SECTION 4 - FIRST AID MEASURES

INHAI ATION:

Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration if possible. Call a poison control center or doctor for further treatment advice.

Hold eye open and rinse slowly and gently for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

Remove contaminated clothing. Rinse skin immediately with plenty of water. See a physician for severe/persistent irritation.

Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless instructed by poison control or physician. Do not give anything by mouth to an unconscious person.

SECTION 5 - FIRE FIGHTING MEASURES

GENERAL HAZARDS:

Not Flammable.

EXTINGUISHING MEDIA:

Carbon Dioxide or Dry Chemical to fight surrounding fire.

FIRE FIGHTING PROCEDURES:

None applicable. Product is an oxidizer and can promote combustion of combustible materials.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

None applicable.

HAZARDOUS COMBUSTION PRODUCTS:

None known

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PRODUCT NUMBER: 136 DATE: May 22, 2009

SECTION 6 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Flush spill area with copious amounts of water to sanitary sewer. Product is completely biodegradable!

SECTION 7 - HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Store indoors; Store below 120°F; avoid heat.. Store away from combustible/ flammable/reactive agents, and strong reducing agents.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

	NIOSH			ACGIH		OSHA		
HAZARDOUS COMPONENTS	TWA ppm	TWA mg/m3	STEL ppm	STEL mg/m3	TLV/TWA ppm	TWA mg/m3	TWA ppm	PEL mg/m3
Hydrogen Peroxide	1	1.4	75 IDLH		1		1	1.4

PERSONAL PROTECTION

RESPIRATORY PROTECTION:

Local Exhaust Ventilation is OK. NIOSH/OSHA approved respirators may be used if respiratory irritation occurs.

PROTECTIVE GLOVES:

Impervious protective gloves are recommended - especially for sustained contact.

EYE PROTECTION:

Safety glasses with side shields are recommended where a splash hazard exists.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

Not generally required. An impervious apron is suggested for situations where a splash hazard exists.

WORK / HYGIENIC PRACTICES:

Wash hands with soap and water after contract. Use emollient cleanser for mild dryness of skin.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES			
APPEARANCE AND ODOR	VAPOR PRESSURE		
Cloudy/Clear Liquid with slight Odor.	NE		
рН	SPECIFIC GRAVITY (WATER = 1)		
3.7-4.2	1.019		
BOILING POINT / BOILING RANGE	SOLUBILITY IN WATER		
212°F	Completely Soluble.		
FLASH POINT	VISCOSITY		
None	NA		
FLAMMABLE LIMITS	VAPOR DENSITY (AIR = 1)		
LEL: NA UEL: NA	NA		
AUTOIGNITION TEMPERATURE	EVAPORATION RATE (WATER = 1)		
NA	NA		

SECTION 10 - STABILITY AND REACTIVITY				
STABILITY	STABLE	Х	CONDITIONS TO AVOID:	
			None known	

INCOMPATIBILITY (MATERIALS TO AVOID):

Strong oxidizers, permanganates, reducing agents, acids.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS:

None known

HAZARDOUS POLYMERIZATION:

Will not occur.

CONDITIONS TO AVOID:

None related to polymerization.

SECTION 11 - TOXICOLOGICAL INFORMATIO	N
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Hazardous Components	CAS # EINECS #	LD50 of Ingredient (Specify Species and Route)	LC50 of Ingredient (Specify Species)	
Hydrogen Derevide	7722-84-1	Oral, rat: LD50 = 376 mg/kg;	Inhalation, rat: LC50 = 2000	
Hydrogen Peroxide	NR	Oral, mouse: LD50 = 2000 mg/kg	mg/m3	

SECTION 12 - ECOLOGICAL INFORMATION

No ecological information is available for this blended product, it is known to be biodegrable however based on the ingredients used in its manufacture.

For Hydrogen Peroxide: Ecotoxicity: Fish: Carp: LC50 = 42 mg/L; 48 Hr; UnspecifiedFish: Fathead Minnow: LC50 = 16.4 mg/L; 96 Hr; Fresh waterFish: Fathead Minnow: NOEC = 5 mg/L; 96 Hr; Fresh waterWater flea Daphnia: EC50 = 2.4 mg/L; 48 Hr; Fresh waterFish: Channel catfish: LC50 = 37.4 mg/L; 96 Hr; Fresh water No data available.

SECTION 13 - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD

Biodegradable product may be flushed to sewage treatment facitiy or landfill. Dispose of container according to State, Federal and Local laws.

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: **Carpet Complete Concentrate 136** PRODUCT NUMBER: May 22, 2009 136 DATE: SECTION 14 - TRANSPORT INFORMATION Cleaning Solution not regulated. PROPER SHIPPING NAME DOT HAZARD CLASS / Pack Group: Not regulated IATA HAZARD CLASS / Pack Group: Not regulated. REFERENCE: IMDG HAZARD CLASS: Not regulated UN / NA IDENTIFICATION NUMBER: None RID/ADR Dangerous Goods Code: None None UN TDG Class / Pack Group: HAZARD SYMBOLS: None Hazard Identification Number (HIN): None Note: Transportation information provided is for reference only. Client is urged to consult CFR 49 parts 100 - 177, IMDG, IATA, EU, United

Note: Transportation information provided is for reference only. Client is urged to consult CFR 49 parts 100 - 177, IMDG, IATA, EU, United Nations TDG, and WHMIS (Canada) TDG information manuals for detailed regulations and exceptions covering specific container sizes, packaging materials and methods of shipping.

SECTION 15 - REGULATORY INFORMATION

TSCA (USA - Toxic Substance Control Act): All components are listed.

SARA TITLE III (USA - Superfund Amendments and Reauthorization Act):

Acute Health: **Yes** Chronic Health: **No**

Fire: No Sudden Release of Pressure: No

Reactive: No

313 REPORTABLE INGREDIENTS: None

CERCLA (USA - Comprehensive Response Compensation and Liability Act): No
California Prop 65, Safe Drinking Water and Toxic Enforcement Act of 1986: No

CPR (Canadian Controlled Products Regulations): Referenced.

IDL (Canadian Ingredient Disclosure List): Listed.

DSL / NDSL (Canadian Domestic Substances List / Non-Domestic Substances List): Listed on DSL.

WGK Water Quality Index: 1

SECTION 16 - OTHER INFORMATION

CECTION TO STITLE IN CRIMATION						
Legend: NA=Not Available, NE= Not Established, ND= Not determined, C= Carcinogen, NTP= National Toxicology Program.						
HMIS HAZARD RATINGS	HEALTH:	1	0 = INSIGNIFICANT			
	FLAMMABILITY:	0	1 = SLIGHT			
	PHYSICAL HAZARD:	0	2 = MODERATE			
	PERSONAL PROTECTIVE EQUIPMENT:	B*	3 = HIGH			
			4 = EXTREME			

*Gloves and Safety Glasses are recommended but not required

REVISION SUMMARY:

Revised to ANSI. protocols 5/22/2009 supersedes 10/7/2008 issue.LB

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The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Any questions regarding this product should be directed to the manufacturer of the product as described in Section 1.