

ITEM NUMBER: 015 - DESIGN FACTANT
 IDENTITY: Version 2 (CAS used on Label and List):
 EFFECTIVE DATE: 3/3/00
 SUPERCEDES: 8/20/97

EMERGENCY MEDICAL Telephone# 1-800-228-5635 X 009 (24 Hrs) outside of the U.S.A. call 651-632-9275
 PRODUCT HAZARD RATINGS (HMIS): Health = 1, Fire = 3, Reactivity = 0, Protective Equipment = A
 (Rating Legend: 4 = Extreme, 3 = Serious, 2 = Moderate, 1 = Slight, 0 = Minimal)

INDIANAPOLIS SECTION I
 H P PRODUCTS SECTION I

TELEPHONE NUMBER FOR INFORMATION :
 DATE PRINTED : 1/04/01 NAME OF PREPARER : Ron Cepa

HAZARDOUS INGREDIENTS / IDENTITY INFORMATION
 Exposure Limits (LD50-Oral Rat) SARA Title III ACGIH TLV/TWA PEL OSHA PEL % By Wt.

Chemical Names	Exposure Limits (LD50-Oral Rat)	SARA Title III Sec 313	ACGIH TLV/TWA	OSHA PEL	% By Wt.
Ortho Phenyl phenol (CAS #90-43-7)	2000mg/kg	YES	200ppm	NE	0.1-0.5
Para Tertiary Amyl phenol (CAS #80-46-6)	1830mg/kg	YES	NE	NE	0.0-0.1
SDA 3A Denatured Alcohol (mixture: water, Ethyl & Methyl Alcohol)	3.6g/kg	YES	200ppm	NE	55-60
A. Methyl Alcohol (CAS #67-56-1)	1.5g/kg	YES	1000	NE	0.1-0.5
Ethyl Alcohol (CAS #60-22-5)	85mg/kg	NE	25	NE	0.1-0.5
Ammonium Hydroxide (CAS #4632-00-0)	350mg/kg	NE	1000	NE	25-30
Liquefied Petroleum Gas (CAS #688476-85-7)	NE	NE	(Ammonia) 1000	NE	0.1-0.5
Unidentified ingredients are not considered hazardous under the Federal Hazard Communication Standard.	None	None			

SECTION III - PHYSICAL CHARACTERISTICS

Boiling Point: NA
 Vapor Pressure (psig): 125@30F
 Specific Gravity (H2O=1): <1.0
 Appearance and odor: Appreciable Vapor Density (Air=1): >1
 Wet misty spray, lemon odor. Evaporation Rate (Ether=1): <1

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Aerosol Flammability: This product is considered to be flammable as described in 40 CFR 156.10.
 Flammable Limits - % Volume In Air (Propellant):
 Extinction Media: Carbon dioxide, foam and/or dry chemical
 LEL: 1.8 UEL: 9.2
 Spectral Fire Fighting Procedures: Containers should be cooled with water to prevent vapor pressure build up.
 Use equipment or shielding, as required, to protect personnel from bursting, rupturing or venting containers.
 Unusual Fire and Explosion Hazards: At elevated temperatures (over 54C-130F) containers may vent or burst.

SECTION V - REACTIVITY DATA

Stability: Stable
 Incompatibility: Hazardous Polymerization: NA
 Hazardous Decomposition Products: Strong oxidizers, heat and flame
 Carbon monoxide, carbon dioxide and additional toxic chemicals may be formed in small amounts.
 Conditions to Avoid: Do not store above 54C-130F. Keep away from heat, direct sunlight, open flames or

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SECTION VI - HEALTH HAZARD DATA

Route(s) of Entry: Inhalation: X
Signs and Symptoms of Exposure: Respiratory Irritation. High concentrations may lead to drying, irritation and dermatitis. Possible skin absorption. Eye contact may cause burning and irritation.
Medical Conditions Generally Aggravated by Exposure: Preexisting skin or eye disorders may be aggravated by exposure to this product.
Exposure to this product: Eye Procedures: Eye contact: Flush eyes with plenty of water for 15 minutes while holding eyelids open. Get medical attention if irritation persists. Skin Contact: Remove contaminated clothing. Emergency aid procedures: Follow by washing with soap and water. If irritation occurs, get medical attention. Do not flush skin with water. Follow by washing with soap and water. Inhalation: Remove victim to fresh air and provide oxygen if breathing is difficult. Use eye protection until cleaned. Inhalation: Get medical attention. Ingestion: Get medical attention. If not breathing, remove artificial respiration if not breathing.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Releases or Spilled: Remove all sources of ignition and ventilate area. Soak up spill with an inert absorbent and place into a designated disposal container. Consult local regulatory agency for proper disposition of material. Waste Disposal Method: Do not puncture or incinerate containers when contents are depleted. Continue to depress button until all gas is expelled. Dispose of container in accordance with local, state, and federal regulations.
Handling And Storing: Avoid breathing vapor. Keep away from heat and flame. Use with adequate ventilation. Do not puncture or incinerate containers. Do not expose to direct sunlight or store at temperatures above 130F (54C). Store as Level 2 Aerosol (NFA 308).
Other Precautions: Please read and follow the directions on the product label; they are your best guide to using this product in the most attractive way, and give the necessary safety precautions to protect your health.

SECTION VIII - EMPLOYEE PROTECTION

Respiratory Protection Limits (Type): None required if good ventilation is maintained. If exposure exceeds occupational exposure limits (Sec. II), use a NIOSH approved respirator to prevent overexposure.
Ventilation: Local exhaust is adequate under normal conditions, mechanical ventilation is optional.
Protective Gloves: Optional; chemical resistant gloves.
Eye Protection: Chemical safety glasses are recommended.
Other Protective Clothing or Equipment: Wear impermeable clothing to prevent skin contact, around chemicals.
Work/Hygiene Practices: Ensure strict sanitary conditions are conformed to when working.
Protective Clothing and Equipment should be in accordance with 29 CFR 1910.132 and CFR 1910.133.

SECTION IX - OTHER REGULATORY CONTROLS

Governmental Listings: Ingredients of this product are listed on the EPA/TSCA Inventory of Chemical Substances.
SECTION X - TRANSPORTATION REQUIREMENTS (D.O.T. CLASSIFICATION)

Shipping Name: Consumer Commodity Hazard Class: ORM-D

--- Negligible NA-- Not Applicable NE-- Not Established UN-- Unavailable ND-- Not Determined
The information set forth herein is believed to be accurate as of the date hereof, the Company makes no warranty of guarantee, express or implied, and disclaims all liability arising out of the use of this information.
EFFECTIVE DATE: 03/03/00 SUPPERCEDES: 08/20/97 PREPARED BY: Sue Heiser