



Enviro-Responsible
Cleaning Solutions

Crystallizing Acid Rinse

Safe for all Carpet Fibers Including Nylons, Olefins, Polyesters and Wools

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME: Crystallizing Acid Rinse
PRODUCT TYPE: Encapsulating Rinse Aid for Carpet Care

SECTION II - COMPOSITION/INFORMATION ON COMPONENTS

COMPONENTS	CAS NUMBER %	OSHA HAZARDOUS
There are no components contained in this material at concentrations above 1% that are considered hazardous under 29CFR1910.1200.		

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SECTION III - HAZARDS IDENTIFICATION

PRIMARY ROUTES OF ENTRY:Eye contact, skin contact/absorption and ingestion.
SIGNS & SYMPTOMS OF OVEREXPOSURE:.....Gastrointestinal irritation (nausea, vomiting, diarrhea), and/or irritation to the skin, eyes, nose, throat, and respiratory tract.
TARGET ORGAN EFFECTS:May be irritating to the skin and eyes.

POTENTIAL HEALTH EFFECTS:

EYES:Product may be moderately irritating to the eyes.
SKIN:Product may be mildly irritating to the skin.
INGESTION:Single dose oral toxicity is low. Swallowing large amounts may be harmful.
INHALATION:Short term inhalation is not likely to cause harmful effects. Breathing large amounts of mist may be irritating.
REPRODUCTIVE/DEVELOPMENTAL INFORMATION:No data
CARCINOGENIC INFORMATION:None of the ingredients of this material are listed as carcinogens by IARC, NTP, or OSHA.
LONG TERM EFFECTS:No data available

SECTION IV - FIRST AID MEASURES

EYES:Flush eyes with plenty of water for 15 minutes. If irritation persists, get medical attention.
SKIN:Flush skin with plenty of water for 15 minutes. If irritation persists, get medical attention.
INGESTION:If swallowed, give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.
INHALATION:Remove to fresh air. If symptoms persist, get immediate medical attention.

SECTION V - FIRE FIGHTING MEASURES

FLASH POINT:No flash point below boiling point.
EXPLOSIVE LIMITS:No data available.
AUTOIGNITION TEMPERATURE:No data available.
FLAMMABLE PROPERTIES:Material will not burn.
EXTINGUISHING MEDIA:In case of fire, use water fog, dry chemical, CO2, or "alcohol foam".
FIRE FIGHTING INSTRUCTIONS:Keep personnel removed from and upwind of fire. Wear full fire-fighting turn-out gear (full Bunker gear), and respiratory protection (SCBA).
HMIS HEALTH:1
HMIS FLAMMABILITY:0
HMIS REACTIVITY:0
HMIS PPE GUIDE:B

This MSDS conforms to the requirements contained in 29CFR1910.1200
HMIS Key: 4 = Extreme, 3 = High, 2 = Moderate, 1 = Slight, 0 = Insignificant

SECTION VI - ACCIDENTAL RELEASE MEASURES

Absorb with an inert material and place in a chemical waste container. Rinse the area with water.

SECTION VII - HANDLING AND STORAGE

Store in a cool, well ventilated place. Keep container closed while stored. Follow all MSDS/label warnings even after container is emptied since emptied containers retain product residues.

SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

EYE PROTECTION:Wear chemical splash goggles.
SKIN PROTECTION:Wear chemical resistant gloves. Wear impervious clothing and boots to prevent repeated or prolonged skin contact.
RESPIRATORY PROTECTION:Good general ventilation should be sufficient to control airborne levels.
ENGINEERING CONTROLS:Provide sufficient mechanical ventilation to maintain exposure below the level of overexposure.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:Clear, colorless to light amber liquid
ODOR:Acrid odor
PH:2.0 - 4.0
VAPOR PRESSURE:No data available
BOILING POINT:212° F
DENSITY:1.08 g/mL +/- 0.02
SOLUBILITY IN WATER:Complete
EVAPORATION RATE:(water=1) < 1

SECTION X - STABILITY AND REACTIVITY

STABILITY:Stable
CONDITIONS TO AVOID:None
INCOMPATIBILITY:None known
HAZARDOUS DECOMPOSITION PRODUCTS: ..Oxides of carbon and sulfur may be formed during thermal decomposition.
HAZARDOUS POLYMERIZATION:Will not occur

SECTION XI - TOXICOLOGICAL INFORMATION

No data available.

SECTION XII - ECOLOGICAL INFORMATION

No data available.

SECTION XIII - DISPOSAL CONSIDERATIONS

If this product as supplied becomes a waste, it does not meet the criteria of a hazardous waste as defined under the Resource Conservation and Recovery Act (RCRA) 40CFR261. The recommended disposal technology is incineration. Dispose of in accordance with all applicable federal, state, and local regulations.

SECTION XIV - TRANSPORT INFORMATION

PROPER SHIPPING NAME:Compounds, cleaning, liquid-NOS
HAZARD CLASS:Non hazardous

SECTION XV REGULATORY INFORMATION

US Federal Regulations:

TSCA:The intentional ingredients of this product are listed.
CERCLA:None
SARA SECTION 302:None
SARA SECTION 311/312:Acute () Chronic (X) Fire () Reactivity () Pressure Release ()
SARA SECTION 313:None

STATE REGULATIONS:

CALIFORNIA PROPOSITION 65:None

SECTION XVI - OTHER INFORMATION

This information relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. Such information is to the best of our knowledge and belief, accurate and reliable as of the date compiled. However, no representation, warranty or guarantee is made as to its accuracy, reliability, or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of this information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information nor do we offer warranty against patent infringement.

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