



MATERIAL SAFETY DATA SHEET

AND SAFE HANDLING AND DISPOSAL INFORMATION

10/25/01

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ISSUE DATE: 04/04/01 RUBBER RESTORER 43E270
SUPERSEDES: 02/01/01 PRODUCT NUMBER: J111

SECTION I - EMERGENCY CONTACTS

MEDICAL EMERGENCY: TOLL FREE 1 877-511-2015 ALL CALLS RECORDED

TRANSPORTATION EMERGENCY: CHEMTREC: TOLL FREE 1 800-424-9300 ALL CALLS RECORDED

SECTION II - HAZARDOUS INGREDIENTS

DESIGNATIONS	TLV (PPM)	EFFECTS (SEE REVERSE)	% IN PROD.
** ISOPARAFFINIC SOLVENT ** hydrotreated heavy naphtha (petroleum); CAS# 64742 4R-9; RTECS# NONE; Supplier recommended TLV - 400 ppm	N/D	FBL CNS	85-95
** D-LIMONENE ** orange distillate; citrus terpene; cyclohexene, 1-methyl-4-(1-methylethenyl)-, (R)-; CAS# 5989-27-5; RTECS# GW6360050; OSHA PEL N/D	N/D	CRI, SEN	5-15

SECTION III - HEALTH HAZARD DATA

SPECIAL NOTE: MSDS data pertains to the product as dispensed from the container. Adverse health effects would not be expected under recommended conditions of use (diluted) so long as prescribed safety precautions are practiced.

ACUTE EFFECTS OF OVEREXPOSURE:

SKIN: CAN CAUSE IRRITATION UPON PROLONGED CONTACT.

EYES: CAN BE IRRITATING UPON CONTACT.

INHALE: CAN CAUSE DIZZINESS, NAUSEA AND HEADACHE UPON PROLONGED EXPOSURE.

INGEST: CAN CAUSE NAUSEA AND VOMITING.

REPEATED SKIN CONTACT MAY AGGRAVATE AN EXISTING SKIN CONDITION.

CHRONIC EFFECTS OF OVEREXPOSURE:

Inhalation of dust, spray, or mist may result in increased susceptibility to respiratory illness of varying degrees or irritation or destruction of the respiratory tract tissues.

THE COMPONENTS OF THIS PRODUCT ARE NOT CONSIDERED TO BE CARCINOGENIC BY NTP, IARC, OR OSHA.

EST'D PEL/TLV: Not Established PRIMARY ROUTES OF ENTRY: Skin., Inh.

HMS CODES: HEALTH 2; FLAM. 2; REACT. 0; PERS. PROTECT. B ; CHRONIC HAZ.

FIRST AID PROCEDURES:

SKIN : Wash contaminated skin with soap or a mild detergent. Get medical attention if irritation develops.

EYES : Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting upper and lower lids. Get medical attention at once.

INHALE: If symptoms occur, move affected person to fresh air. If symptoms persist, get medical attention promptly.

INGEST: If this product is swallowed, do not induce vomiting. If individual is alert, give plenty of water to drink. Get medical attention at once.



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SECTION IV - SPECIAL PROTECTION INFORMATION

PROTECTIVE CLOTHING : Wear neoprene, nitrile, or natural rubber gloves or gloves with proven resistance to the ingredients listed.

EYE PROTECTION : Wearing tight-fitting safety goggles is recommended if splashing may occur.

RESPIRATORY PROTECTION: Open air or good room ventilation is normally adequate for safe use of this product.

VENTILATION : Provide local exhaust/ventilation as needed to keep concentration of vapors below exposure limits (PEL/TLV).

SECTION V - PHYSICAL DATA

BOILING POINT (F) : 350-376	SPECIFIC GRAVITY : 0.77
VAPOR PRESSURE(MMHG): UNK	EVAPORATION RATE(BU AC =1): <0.1
VAPOR DENSITY(AIR=1): UNK	PH(CONCENTRATE) : N/A
SOLUBILITY IN WATER : <0.1	PH(USE DILUTION OF N/A) : N/A
VOC CONTENT (CONCENTRATE)	
APPEARANCE AND ODOR : CLEAR	

SECTION VI - FIRE AND EXPLOSION DATA

FLASH POINT(F) (METHOD USED): 142 F (TCC)

FLAMMABLE LIMITS LEL UNK UEL UNK

EXTINGUISHING MEDIA : FOAM, CO2, DRY CHEMICAL

SPECIAL FIRE FIGHTING: USE NIOSH/MSHA SCBA WHEN FIGHTING FIRE.

UNUSUAL FIRE HAZARDS : Possible floating fire hazard in extreme fire conditions.

SECTION VII - REACTIVITY DATA

STABILITY : STABLE

INCOMPATIBILITY(AVOID) : OXIDIZING AGENTS

POLYMERIZATION : WILL NOT OCCUR

HAZARDOUS DECOMPOSITION: WILL NOT OCCUR

SECTION VIII - SPILL AND DISPOSAL PROCEDURES

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

Observe safety procedures in section 4 & 9 during clean-up. Absorb spill on inert absorbent material. Pick up and place residue in a suitable waste container. Wash spill area thoroughly with a detergent solution and rinse well with water.

WASTE DISPOSAL METHOD:

Liquid wastes are not permitted in landfills. Product is not considered a hazardous waste under RCRA. Unusable liquid may be absorbed on an inert absorbent material, drummed, and taken to a chemical or industrial landfill. Pretreatment may be required before landfilling. Consult local, state and federal agencies for proper disposal in your area.

RCRA HAZ. WASTE NOS.: NA



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SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN WHEN HANDLING AND STORING:
Keep out of reach of children. Harmful if swallowed.
Keep container closed when not in use.
Avoid contact with skin, eyes, or clothing.
Do not use, store, pour or spill near any source of ignition.
Avoid prolonged exposure to vapors.
Do not cut, drill, weld near containers; even those that have been emptied.
Follow normal hygienic practices for handling chemicals. Wash thoroughly after handling, especially before eating, smoking, or using toilet facilities.

SECTION X - REGULATORY INFORMATION

DOT PROPER SHIP NAME: NONE

NOTE: DOT information applies to larger package sizes of affected products.
For some products, DOT may require alternate names and labeling in accordance with packaging group requirements.

DOT HAZARD CLASS: N/A

DOT PACKING GROUP: N/A

DOT T.C. NUMBER: N/A DOT LABEL/PLACARD: NONE

EPA TSCA CHEMICAL INVENTORY - ALL INGREDIENTS ARE LISTED

EPA CWA 40CFR PART 117 SUBSTANCE(R) IN A SINGLE CONTAINER):

Date Last Reviewed by Compliance Services : 07/19/01

