

M A T E R I A L S A F E T Y D A T A S H E E T

PRODUCT NAME: RUST N-M-E
PRODUCT CODE: 688

HMIS CODES: H F R P
3*3 0

===== SECTION I - MANUFACTURER IDENTIFICATION =====

MANUFACTURER'S NAME: ELLIS PAINT CO.
ADDRESS : 3150 E. PICO BLVD.
LOS ANGELES, CA 90023-3683

EMERGENCY PHONE(CHEMTREC) : (800) 424-9300 DATE PRINTED : 4/4/2011
INFORMATION PHONE : (323) 261-8114 NAME OF PREPARER :

===== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION =====

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE	
		mmHG	@TEMP(F)
ISOPROPYL ALCOHOL, 2-PROPANOL OSHA PEL: 400 ppm, ACGIH TLV: 400 ppm	67-63-0	32	68
~ PHOSPHORIC ACID OSHA PEL: 1 mg/m3, ACGIH TLV: 1 mg/m3, ACGIH STEL: 3 mg/m3	7664-38-2	3.91	68

~Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

===== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =====

BOILING RANGE (Deg F): 180 - 295	DENSITY: 8.52 lb/gl
VAPOR DENSITY: HEAVIER THAN AIR	SPECIFIC GRAVITY (H2O=1): 1.02
MATERIAL V.O.C.: 2.79 lb/gl	MATERIAL V.O.C.: 334 g/l
SOLUBILITY IN WATER: Soluble	EVAPORATION RATE: SLOWER THAN ETHER
V.O.C. COMPOSITE VAPOR PRESSURE: 0.5 mm HG @68 Deg F	
APPEARANCE AND ODOR: Blue liquid with mild odor	

===== SECTION IV - FIRE AND EXPLOSION HAZARD DATA =====

FLASH POINT(Deg F): 53 METHOD USED: TCC
FLAMMABLE LIMITS IN AIR BY % VOLUME- LOWER: 0 UPPER: 12

EXTINGUISHING MEDIA: ALCOHOL FOAM, CO2, DRY CHEMICAL

SPECIAL FIREFIGHTING PROCEDURES

Do not enter fire area without proper protection. Fight fire from safe distance location. Heat may build pressure closed containers, spreading fire, increasing risk of burns. Notify authorities if liquid enters sewer/public waters.

UNUSUAL FIRE AND EXPLOSION HAZARDS

Fire-exposed containers should be cooled with water to prevent pressure build-up which could result in container rupture.

===== SECTION V - REACTIVITY DATA =====

STABILITY: STABLE

CONDITIONS TO AVOID

Heat, sparks, open flame, strong oxidizing conditions

INCOMPATIBILITY (MATERIALS TO AVOID)

Strong oxidizing agents

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

Thermal decomposition may yield carbon dioxide, carbon monoxide and phosphoric acid fumes.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

===== SECTION VI - HEALTH HAZARD DATA =====

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Inhalation: May cause respiratory tract irritation.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Skin contact: Corrosive to skin. Eye contact: Corrosive to eyes. Contact of liquid with the eyes may result in irritation or severe burns.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Skin absorption: May cause skin irritation.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Ingestion: May result in severe internal irritation and damage.

HEALTH HAZARDS (ACUTE AND CHRONIC)

Acute: May cause irritation of eyes, nose, throat and respiratory tract. May cause burns on contact with eyes and skin. Headache, dizziness, drowsiness and nausea are also symptoms of overexposure. Chronic: Long term exposure to Isopropyl Alcohol may lead to dermatitis.

CARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: No OSHA REGULATED: No

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

Pre-existing eye, skin and respiratory disorders may be aggravated.

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: REMOVE TO FRESH AIR AND PROVIDE OXYGEN IF BREATHING IS DIFFICULT. SPLASH (EYES): FLUSH EYES IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. SPLASH (SKIN): WASH AFFECTED AREAS WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. INGESTION: RINSE MOUTH WITH WATER. DO NOT SWALLOW WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION IMMEDIATELY.

===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

REMOVE ALL SOURCES OF IGNITION AND PROVIDE VENTILATION. LARGE SPILLS CAN BE COLLECTED AND ATOMIZED IN A SUITABLE COMBUSTION CHAMBER. SMALL SPILLS MAY BE PICKED UP WITH ABSORBENT MATERIALS.

WASTE DISPOSAL METHOD

Place in tightly closed containers and dispose of in accordance with local, state and federal regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Keep away from heat, sparks and open flames. Keep containers closed when not in use. Use with adequate ventilation.

OTHER PRECAUTIONS

Do not take internally. Avoid prolonged contact. Ground equipment to prevent accumulation of static charge.

===== SECTION VIII - CONTROL MEASURES =====

RESPIRATORY PROTECTION

Provide exhaust ventilation to keep the airborne concentrations of vapors below their respective threshold limit value. If workplace exposure limit(s) of product or any component is exceeded, a NIOSH-approved respirator is advised in absence of proper environmental control.

VENTILATION

Need equivalent to outdoors ventilation. Use explosion proof equipment.

PROTECTIVE GLOVES

Chemical resistant gloves

EYE PROTECTION

Splash-proof safety goggles

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Eye bath and safety shower

WORK/HYGIENIC PRACTICES

Wash hands thoroughly before eating or using the washroom. Smoke in smoking areas only.

===== SECTION IX - TRANSPORT INFORMATION =====

DOT (GROUND)

UN2924, Flammable Liquid, Corrosive, N.O.S.
(contains Isopropanol, Phosphoric Acid), 3(8), PGII

AIR

UN2924, Flammable Liquid, Corrosive, N.O.S.
(contains Isopropanol, Phosphoric Acid), 3(8), PGII

===== SECTION X - REGULATORY INFORMATION =====

CALIFORNIA PROPOSITION 65

None

===== SECTION XI - DISCLAIMER =====

The information contained herein is based on the data available to us and is believed to be correct. However, ELLIS PAINT CO. makes no warranty expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. ELLIS PAINT CO. assumes no responsibility for injury from the use of the product described herein.