# MATERIAL SAFETY DATA SHEET

LP999B OFF WHITE ELECTROSTATIC PRMR

HMIS CODES: H F R P

PRODUCT NAME: LP999B OFF WHITE ELECTROSTATIC PRMR PRODUCT CODE: LP999 230X

MANUFACTURER'S NAME: RILEY PAINT COMPANY

ADDRESS : 860 WASHINGTON

**BURLINGTON, IOWA 52601** 

EMERGENCY PHONE : 1-800-424-9300 DATE PREPARED : 5/27/2011

INFORMATION PHONE: 319-753-0105 NAME OF PREPARER: Riley Paint Company

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

* XYLENE/DIMETHYLBENZENE	CAS NUMBER 1330-20-7	VAPOR PRESSURE MM HG @ TEMP		WEIGHT PERCENT
		7.00000	68.00000	30
OSHA PEL/TWA: 100, ACGIH TLV/STEL: 150, OSHA/STEL: 150 STEL,				
ACGIH TLV/TWA: 100				
MICROTALC/MAGNESIUM SILICATE HYDRATE	14807-96-6	0.00000	0.00000	12
ACGIH TLV: 2MG/M3				
TITANIUM DIOXIDE PIGMENT	13463-67-7	0.00000	0.00000	8
OSHA PEL: 10mg/m3, ACGIH TLV: 10mg/m3, OTHER: 10mg/m3				
PETROLEUM SOLVENT, VM&P NAPTHA	64742-48-9	6.50000	68.00000	6
OSHA PEL: 300 PPM, ACGIH TLV: 300 PPM				
AROMATIC 150 HYDROCARBON SOLVENT	64742-94-5	1.00000	68.00000	5
ACGIH TLV: 25 PPM; OSHA PEL: 25 PPM STEL				
* PHENYLETHANE/ETHYL BENZENE	100-41-4	3.66000	68.00000	4
OSHA PEL/TWA: 100PPM, ACGIH TLV/TWA: 100PPM, ACGIH TLV/STEL: 125				
OSHA PEL/STEL 125PPM				

<sup>\*</sup> 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: 245 deg F - 350 deg F SPECIFIC GRAVITY (H2O=1): 1.2

VAPOR DENSITY: HEAVIER THAN AIR **EVAPORATION RATE: SLOWER THAN ETHER** 

MATERIAL V.O.C.: 4.67 lb/gl SOLUBILITY IN WATER: insoluble

APPEARANCE AND ODOR: Liquid coating/solvent odors

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

METHOD USED: TCC FLASH POINT: 55 deg F

FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: 1.00000 UPPER: 7.00000

EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL

# SPECIAL FIREFIGHTING PROCEDURES

Full protective equipment including self-contained breathing apparatus should be used. RED LABEL - FLAMMABLE LIQUID

### UNUSUAL FIRE AND EXPLOSION HAZARDS

Should be stored in tightly closed containers away from heat, electrical equipment, sparks and open flame.

STABILITY: STABLE

Page:

# MATERIAL SAFETY DATA SHEET

# LP999B OFF WHITE ELECTROSTATIC PRMR

#### Page:

### CONDITIONS TO AVOID

Elevated temperatures and open containers.

## INCOMPATIBILITY (MATERIALS TO AVOID)

Avoid strong oxidizing materials

## HAZARDOUS DECOMPOSITION OR BYPRODUCTS

May produce hazardous fumes when heated to decomposition as in welding. Fumes may contain carbon monoxide.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

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

## INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Anesthetic irritation of the respiratory tract or acute nervous system depression characterized by dizziness, staggering and confusion

#### SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Severe irritant, redness, tearing and blurred vision. Prolonged or repeated exposure can cause moderate irritation, defatting and dermatitis.

#### SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

PENETRATES SKIN READILY. FREQUENT OR WIDESPREAD CONTACT MAY RESULT IN ABSORPTION OF POTENTIALLY HARMFUL AMOUNTS WHICH CAN CAUSE DAMAGE TO KIDNEYS, LIVER, BLOOD AND/OR BONE MARROW.

### INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Can cause gastrointestinal irritation, nausea, vomiting, and diarrhea. Aspiration of material into lungs can cause chemical pneumonitis which can be fatal.

## **HEALTH HAZARDS (ACUTE AND CHRONIC)**

Acute-Anesthetic irritation of the respiratory tract or acute nervous system depression characterized by headache, dizziness, staggering, confusion. Skin or eye contact: Primary irritant. Chronic-Extensive and continued over exposure may result in respiratory or skin sensitivity.

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

Yes

WHEN HANDLED PROPERLY, NO ACUTE OR LONG TERM HAZARD IS EXPECTED

### MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

Pre-existing eye, skin and respiratory disorders may be aggravated by exposure to this product.

#### EMERGENCY AND FIRST AID PROCEDURES

Remove to fresh air. Wash skin contact area with soap and water. Flush eyes with water and report to a physician 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. Avoid breathing vapors. Ventilate area. Contain and remove with inert absorbent and nonsparking tools.

## WASTE DISPOSAL METHOD

# MATERIAL SAFETY DATA SHEET

# LP999B OFF WHITE ELECTROSTATIC PRMR

Page:

Dispose in accordance with local, state and federal regulations. Incinerate in approved facility. Do not incinerate closed containers.

#### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Contains Solvent. Keep away from heat, sparks, open flames. Use with adequate ventilation. Avoid prolonged or repeated breathing of vapors. Avoid prolonged or repeated skin contact. Do not leave containers open.

#### OTHER PRECAUTIONS

Do not take internally. Avoid prolonged contact with skin, ground all containers when pouring. Keep away from open flames.

#### RESPIRATORY PROTECTION

In restricted areas, use approved chemical mechanical filters to remove gas and vapors. In a confined area, use approved airline type respirators or hoods.

#### **VENTILATION**

Local exhaust is preferable; however, general mechanical is acceptable. Sufficient ventilation, in volume and pattern, should be provided to keep the vapor concentration below applicable OSHA requirements.

## **PROTECTIVE GLOVES**

Use neoprene gloves to prevent skin contact.

### **EYE PROTECTION**

Use chemical goggles.

# OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Safety showers and eyewash fountains

# **WORK/HYGIENIC PRACTICES**

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

======== SECTION IX - TRANSPORTATION INFORMATION ===========

PAINT,3,UN1263,PG II RED LABEL - FLAMMABLE LIQUID

The information in this MSDS and environmental data sheet was obtained from sources which we believe are reliable. However, the information is provided without any representation or warranty, expressed or implied, regarding its accuracy or completeness.