MATERIAL SAFETY DATA SHEET

PRODUCT NAME: LATEX TRAFFIC PAINT WHITE YELLOW **HMIS CODES:** H F R P
PRODUCT CODE: 677

SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: RODDA PAINT COMPANY
ADDRESS : 6932 Macadam Ave
Portland, Oregon 97219

EMERGENCY PHONE : (800) 424-9300 **DATE PRINTED** : 08/21/96
INFORMATION PHONE : (503) 244-7512 **NAME OF PREPARER** : Jerry McKnight

SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE mm Hg @ TEMP		WEIGHT PERCENT
PROPYLENE GLYCOL	57-55-6	.22	20 C	0 - 5

The above chemical(s) meet the criteria as defined under 29 CFR 1910 for toxic and hazardous substances.
This product contains no chemical(s) listed as carcinogens by NTP, IARC, or OSHA.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING RANGE: 365 F **SPECIFIC GRAVITY (H2O=1):** 1.30
VAPOR DENSITY: Heavier than air. **EVAPORATION RATE:** Slower than Bucyl Acetate
COATING V.O.C.: 0.82 lb/gl **MATERIAL V.O.C.:** 0.30 lb/gl
SOLUBILITY IN WATER: Partial
APPEARANCE AND ODOR: White liquid, mild odor of ammonia.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 211 F **METHOD USED:** TCC
FLAMMABLE LIMITS IN AIR BY PERCENT VOLUME- LOWER: 2.6 **UPPER:** 12.6

EXTINGUISHING MEDIA

CO2, dry chemical, foam, or water fog.

SPECIAL FIREFIGHTING PROCEDURES

For fires involving this material, do not enter any enclosed or confined fire space without proper protective equipment. Self-contained breathing apparatus with a full facepiece operated in pressure-demand or other positive pressure mode to protect against the hazardous effects of normal products of combustion or oxygen deficiency.

UNUSUAL FIRE AND EXPLOSION HAZARDS

Vapors are heavier than air and may travel along the ground or be moved by ventilation and ignited by heat, pilot lights, other flames and ignition sources at locations distant from material handling point. Never use welding or cutting torch on or near drum (even empty) because product (just residue) can ignite EXPLOSIVELY! Thermal decomposition of this product will produce carbon monoxide and carbon dioxide.

SECTION V - REACTIVITY DATA

STABILITY: | X | Stable | | Unstable

CONDITIONS TO AVOID

Excessive temperatures. Avoid all heat sparks and sources of ignition.

MPATIBILITY (MATERIALS TO AVOID)

ng oxidizing agents (Nitric Acid, Permanganates, MEK Peroxide, Etc.).

ZARDOUS DECOMPOSITION OR BYPRODUCTS

al combustion forms carbon dioxide and water vapor; incomplete combustion can produce carbon monoxide.

ZARDOUS POLYMERIZATION: | | May occur | X | Will not occur

SECTION VI - HEALTH HAZARD DATA

HALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

ffected, remove to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial piration. Get medical attention.

IN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

posure may cause drying of the skin with mild irritation. Symtoms may include: redness, burning sensation, drying and cracking. posure with material may cause moderate eye irritation. Symptoms may include: tearing, redness, and stinging sensation. Corneal jury or visual impairment is not expected to occur.

IN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

ronged exposure that may result in the absorption of harmful amounts of material.

GESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

essive breathing of vapors can cause nasal and respiratory irritation, dizziness, weakness, fatigue, nausea, headache, possible nsciousness, and even asphyxiation. Can cause gastrointestinal irritation, nausea, vomiting, and diarrhea. Aspiration of erial into lungs could cause chemical pneumonitis which can be fatal.

TH HAZARDS (ACUTE AND CHRONIC)

nsidered a carcinogen by IARC, NTP or OSHA.

RCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: No OSHA REGULATED: Yes

s material is not listed as a human carcinogenic.

DICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

e known.

ERGENCY AND FIRST AID PROCEDURES

IN- Wash exposed area with soap and water. EYES- Flush with large amounts of water.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

TEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

minate all ignition sources (flares, flames including pilot lights and electrical sparks). Persons not wearing protective uipment should be excluded from area of spill until clean-up had been completed. Stop spill at source, dike area of spill to event spreading, pump liquid to salvage tank. Remaining liquid may be taken up on sand, clay, earth, floor absorbent, or other sorbent material and shoveled into containers. Prevent run-off sewers, streams, or other bodies of water.

ASTE DISPOSAL METHOD

sposal by liquid incineration. Material collected on absorbent material may be deposited in an approved toxic substance landfill in ccordance with local, state, and federal regulations.

RECAUTIONS TO BE TAKEN IN HANDLING AND STORING

ore in a cool, dry area. Keep away from heat, sparks, and open flame. Keep containers closed when not in use. Use only with dequate ventilation.

ER PRECAUTIONS

Containers of this material may be hazardous when emptied. Since emptied containers retain product residues (vapor, liquid, and/or solid), all hazard precautions given in this data sheet must be observed. READ AND OBSERVE ALL PRECAUTIONS ON LABEL!

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION

If TLV of the product or any component is exceeded, a NIOSH/MESA jointly approved self-contained breathing apparatus with a full face piece operated in pressure demand or other positive pressure mode is advised; however, OSHA regulations also permit other NIOSH/MESA respirators under specified conditions. (See your safety equipment supplier).

VENTILATION

Provide sufficient mechanical and/or local exhaust to maintain exposure below TLV(s).

PROTECTIVE GLOVES

Wear resistant gloves such as: BUNA-N

EYE PROTECTION

Chemical splash goggles in compliance with OSHA regulations are advised, unless full facepiece respirator is worn.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

To prevent repeated or prolonged skin contact, wear impervious clothing and boots.

WORK/HYGIENIC PRACTICES

Wash hands thoroughly after handling this product.

SECTION IX - DISCLAIMER

This information provided as a resource only. It should not be taken as a warranty or representation for which Rodda Paint Co assumes legal responsibility. The information contained is believed to be accurate and compiled from sources believed to be reliable. It is the responsibility of the user to investigate and verify its validity. The user assumes all responsibility of using and handling the product in accordance with applicable federal, state, and local regulations.