



Willamette Valley Company
586 McKinley Street
PO Box 2280
Eugene OR 97402
☎ 541.484.9621
FAX 541.343.6376

Material Safety Data Sheet

EPR-31-A END SEAL RED

Page: 1

PRODUCT NAME: EPR-31-A END SEAL RED
PRODUCT CODE: 102740310

HMIS CODES: H F R P
1 0 0 E

SECTION 1 - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: WILLAMETTE VALLEY COMPANY
ADDRESS : P.O. BOX 2280
EUGENE, OR 97402

EMERGENCY PHONE : (800) 535-5053
INFORMATION PHONE: (541) 484-9621

DATE REVISED : 2/10/03
NAME OF PREPARER: Regulatory Compliance

SECTION 2 - HAZARDOUS INGREDIENTS/SARA III INFORMATION

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
-----------------------	------------	--------------------------------	-------------------

*** No OSHA CFR 29 1910.1200 reportable quantities of hazardous ingredients are present ***

*** No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present. ***

DOT Classification: Not Regulated.

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING RANGE: 212 DEG F
VAPOR DENSITY: Heavier than air.
EVAPORATION RATE: Slower than ether.
APPEARANCE AND ODOR: Colored liquid with slight or no odor.

SPECIFIC GRAVITY (H2O=1): 1.01
MATERIAL VOC: 0.02 lb/gal
SOLUBILITY IN WATER: Complete.

VOC calculations are based on the federal EPA definition of volatile organic compound under the Clean Air Act. State and local air quality authorities may have more stringent regulation.

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: Not Applicable
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: N/A
METHOD USED: N/A
UPPER: N/A

EXTINGUISHING MEDIA: Use extinguishing media appropriate for surrounding fire.

SPECIAL FIREFIGHTING PROCEDURES
Material is not flammable.

UNUSUAL FIRE AND EXPLOSION HAZARDS

Water may be used to cool drums involved in a fire to reduce the chance of rupture.



Willamette Valley Company
586 McKinley Street
PO Box 2280
Eugene OR 97402
☎ **541.484.9621**
FAX 541.343.6376

Material Safety Data Sheet

EPR-31-A END SEAL RED

Page: 2

SECTION 5 - REACTIVITY DATA

STABILITY: Stable CONDITIONS TO AVOID

None known.

INCOMPATIBILITY (MATERIALS TO AVOID)

No hazardous reactions are expected to occur; acids or bases will alter product.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

Carbon monoxide and carbon dioxide upon burning (thermal decomposition).

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 6 - HEALTH HAZARD DATA

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

None known nor expected.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

May cause eye irritation, redness and tearing.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

None known nor expected.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

None known. However, ingestion of product may cause gastrointestinal irritation.

HEALTH HAZARDS (ACUTE AND CHRONIC)

May contain small amounts of 2-Butoxyethanol which can be absorbed through the skin and damage liver, kidneys, lungs and red blood cells. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful. See hazardous ingredients section (SECTION 2) to determine if 2-Butoxyethanol is present at 1% or greater. This product may contain trace amounts of some chemicals known to the state of California to cause cancer, birth defects or other reproductive harm.

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

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

None known.

EMERGENCY AND FIRST AID PROCEDURES

EYES: Flush with clean water for at least 15 minutes. Seek medical care if irritation persists.

INHALATION: If affected, remove to fresh air. Obtain medical attention if irritation or discomfort continues. **INGESTION:** If swallowed, keep warm and quiet and get medical attention.

SKIN: Wash with soap and water.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE



Willamette Valley Company
586 McKinley Street
PO Box 2280
Eugene OR 97402
☎ **541.484.9621**
FAX 541.343.6376

Material Safety Data Sheet

EPR-31-A END SEAL RED

Page: 3

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Absorb spilled material with sawdust or other absorbent material and shovel into container. This product contains less than 1% of a component which is toxic to fish. Do not contaminate soil, ground water or surface water.

WASTE DISPOSAL METHOD

Dispose of waste in accordance with local, state, and federal regulations at time of disposal.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Maintain storage temperature between 34 DEG F. minimum and 140 DEG F. maximum.

OTHER PRECAUTIONS

Management/Supervisors should evaluate work station conditions to determine most appropriate personal protection for their employees.

SECTION 8 - CONTROL MEASURES

RESPIRATORY PROTECTION

Approved NIOSH filter respirator to remove solid airborne particles of overspray during spray application.

VENTILATION

General room ventilation. Provide mechanical ventilation as needed to reduce the level of airborne particles of overspray during spray application.

PROTECTIVE GLOVES

Gloves are recommended when handling primers if potential for splashing or spillage exists.

EYE PROTECTION

Splash goggles and/or full face shield.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Impervious clothing to prevent staining of clothes and an eye wash station close by and ready for use.

WORK/HYGIENIC PRACTICES

Wash thoroughly after handling and before eating, drinking or smoking.

SECTION 9 - DISCLAIMER

To the best of our knowledge, the information provided herein is accurate, obtained from sources believed to be accurate. Since the conditions and methods of use of our product are beyond our control, we disclaim any and all liability arising out of the improper use of this product or the information provided herewith.