MATERIAL SAFETY DATA SHEET FOR COATING, RESINS, AND RELATED MATERIALS JAN 1 0 1996

Date of Preparation: 8/8/1995

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Address:

Manufacturer: Perry-Austen Bowling Products 2700 Westown Parkway, Suite 430

West Des Moines, IA 50266

Telephone #: 1/515/223-5399

Emergency #: 1/800/255-3924

CHEMTEL #: 1/800/255-3924

SECTION I - PRODUCT IDENTIFICATION

Manufacturer's Code Identification: 2D1840-01-99 and 2D1840-05-99

Product Class: Lane Conditioner Trade Name: Absolute Lane Conditioner

HMIS Information:

Health - 1

Flammability - 1

Reactivity - 0

Personal Protective Equipment - B

HAZARD INDEX:

1 = Slight

0 = Least

4 = Severe

3 = Serious

2 = Moderate

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT

MATERIAL DESCRIPTION REF#

CAS#

ACGIH TLV(TWA)

PPM

OSHA PEL

PPM

SARA 313

Y/N % WT

No hazardous materials reported.

This product contains no reported carcinogens or suspected carcinogens

SECTION III - PHYSICAL DATA

Boiling Range: High - N/A

Low -

Vapor Pressure: N/A Vapor Density: (AIR = 1) >1

Evaporation Rate: (Butyl Acetate = 1) <1

Weight Per Gallon: 7.12 lbs./gal.

VOC: 0 lbs./gal. Physical State: Liquid

Odor: Oil pH: N/A

Freezing Point: N/A

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SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flammability Classification: Non-Flammable

DOT:

Lowest Flashpoint: 400° F. TCC Explosion Level:

Lower - N/A

Upper - N/A

Upper Flammability Limit: N/A Auto Ignition Temperature: N/A

EXTINGUISHING MEDIA:

Use CO2, Dry Chemical or Foam

UNUSUAL FIRE AND EXPLOSION HAZARD: Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame. Closed container may explode when exposed to extreme heat. Never use welding or cutting torch on or near container (even empty) because product may ignite explosively. Heavier-than-air vapors can travel long distances to ignition sources and flash back. Fire fighters should use self-contained breathing apparatus with face piece.

SECTION V - HEALTH HAZARD DATA

EFFECTS OF EXCESSIVE OVEREXPOSURE: ACUTE (Short Term):

Eye contact may cause burning and irritation

CHRONIC (Long Term):

None reported.

EMERGENCY & FIRST AID PROCEDURES:

EYE CONTACT:

Flush with lukewarm water for 15 minutes. Contact physician.

SKIN CONTACT:

Do not remove with solvent. Use waterless hand cleaner followed by soap and water. Remove

and clean contaminated clothing

INHALATION: INGESTION:

Remove exposed individual to fresh air. Restore breathing, if necessary. Get medical attention. Rinse mouth. Call a physician or Poison Control Center immediately. DO NOT induce vomiting

unless advised by a physician.

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SECTION VI - REACTIVITY DATA

INCOMPATIBILITY (Materials to Avoid)

This material is incompatible with strong oxidizing agents, strong mineral acids, alkali metals and halogens.

STABILITY

This product is stable.

HAZARDOUS POLYMERIZATION Will not occur

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Spills must be safely contained and cleaned up immediately. Ventilation may be necessary. Keep out of drains, sewers, and waterways. If severity of spill is questionable, contact the Hazardous material Response Team.

WASTE DISPOSAL METHOD: Close container after each use. For disposal guidance of unused amount, contact a household hazardous waste program, or your local government environmental control agency.

SECTION VIII - SAFE HANDLING AND USE INFORMATION

RESPIRATORY PROTECTION: Prevent any person from breathing vapors or spray mists. Unless air monitoring establishes exposure limits below TLV, NIOSH/MSHA approved respiratory equipment must be used. Adequate ventilation achieved by fresh air movement is necessary during the application of this material.

SKIN PROTECTION: Wear chemical resistant gloves and skin cream and/or protective clothing.

VENTILATION: Use ventilation as required to control vapor concentrations. Avoid prolonged or repeated breathing of vapors. If exposure exceeds TLV, use a NIOSH-approved respirator to prevent overexposure.

Perry-Austen takes no responsibility for determining what measures are required for personal protection in any specific application. The general information given should be used with discretion.

SECTION IX - SPECIAL PRECAUTIONS

Personnel should avoid inhalation of vapors. Personal contact with the product should be avoided. Should contact be made, remove saturated clothing and flush affected skin areas with water. 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 sheet must be observed. Do not take internally.

HANDLING AND STORING PRECAUTIONS: Keep product containers cool, dry and away from sources of ignition. Use and store this product with adequate ventilation. **DO NOT** smoke in storage areas or while handling this product.

THE INFORMATION CONTAINED HEREIN IS INFORMATION RECEIVED FROM OUR RAW MATERIAL SUPPLIERS AND OTHER SOURCES AND IS BELIEVED TO BE RELIABLE. THIS DATA IS NOT TO BE TAKEN AS A WARRANTY OR REPRESENTATION FOR WHICH PERRY-AUSTEN ASSUMES LEGAL RESPONSIBILITY.