

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

"ASEP-332" SELF ETCHING PRIMER

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PRODUCT NAME: **SELF ETCHING PRIMER**
 PRODUCT CODE: **ASEP-332**

HMIS CODES: H F R P
 3*3 0 H

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 SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURED FOR Alsa Corporation
 ADDRESS 2640 East 37th Street
 Vernon, CA 90058

EMERGENCY PHONE 800-535-5053 / 352-323-3500 DATE PRINTED : 2/11/2005
 INFORMATION PHONE (323)581-5200 PREPARER NAME: MSDS Coordinator

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 SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
ETHYL ALCOHOL OSHA PEL: 1000 ppm TWA OR 1900 mg/m3 TWA ACGIH TLV: 1000 ppm TWA OR 1880 mg/m3 TWA NIOSH: 1000 ppm TWA OR 1900 mg/m3 TWA NIOSH: 3300 ppm IDLH	64-17-5	44.25 68 F	53.66
1-methoxy-2-propanol acetate	108-65-6	3.68 68 F	0%-10%
ISOBUTYL ALCOHOL ACGIH TWA: 152 mg/m3 ACGIH TWA: 50 ppm TLV OSHA TWA: 150 mg/m3 OSHA TWA: 50 ppm VPEL	78-83-1	7.1 68 F	6.69
* TOLUENE ACGIH TLV: 150 ppm STEL (SKIN) ACGIH TLV: 50 ppm TWA (SKIN) OSHA VPEL: 150 ppm STEL OSHA VPEL: 100 ppm TWA	108-88-3	22 68 F	6.66
* XYLENES ACGIH TWA 100 ppm ACGIH STEL 150 ppm OSHA TWA 100 ppm OSHA STEL 150 ppm	1330-20-7	5.10 68F	4.26
* METHYL ALCOHOL OSHA VPEL TWA: 200.000 ppm SKIN OSHA VPEL STEL: 250.000 ppm SKIN ACGIH TLV TWA: 200.000 ppm SKIN ACGIH TLV STEL: 250.000 ppm SKIN	67-56-1	30.3 77 F	2.37
* {N090, N982} ZINC CHROMATE ACGIH TLV: .05 mg/m3 Cr OSHA PEL: .10 mg/m3 CrO3	13530-65-9	N/A N/A	2.2321
* METHYL ISOBUTYL KETONE OSHA TWA 50.000 ppm OSHA STEL 75.000 ppm ACGIH TWA 50.000 ppm ACGIH STEL 75.000	108-10-1	16 68 F	1.02
ppm ETHYL BENZENE OSHA PEL: 100 ppm TWA ACGIH TVL: 100 ppm TWA	100-41-4	5.1 68 F	.75
phenol OSHA PEL: 5 ppm TWA (SKIN) ACGIH TLV 5 ppm TWA (SKIN)	108-95-2	0.4 68F	.4908
BUTYRALDEHYDE	123-72-8	88.5 20 C	.01
FORMALDEHYDE OSHA PEL: 0.7 5 ppm TWA OSHA PEL: 2.00 ppm STEL	50-00-0	N/A N/A	.0098

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Gastrointestinal distress. In the unlikely event of ingestion, call a physician immediately and have the names of all ingredients available.

HEALTH HAZARDS (ACUTE AND CHRONIC)

ACUTE- Dizziness, irritation of the respiratory tract, weakness, nausea, or possible narcosis or even asphyxiation. be accompanied by coughing or labored breathing.

CHRONIC- Reports have linked organic solvents with brain and nervous system damage. Misuse of this product by deliberately concentrating and inhaling the contents may be harmful or fatal.

CARCINOGENICITY: NTP CARCINOGEN: Yes IARC MONOGRAPHS: Yes

PROPOSITION 65 STATEMENT: WARNING! This product contains a chemical known to the state of California to cause birth defects or other reproductive harm.

OSHA REGULATED: Yes

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

Do not use this product if you have chronic lung or breathing problems.

EMERGENCY AND FIRST AID PROCEDURES

If ingestion, or any type of overexposure or symptoms of overexposure occur during the use of this product, contact a poison control center, emergency room or physician immediately; have material safety data sheet available.

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

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Remove all sources of ignition (sparks, flames, and hot surfaces). Avoid breathing vapors. Ventilate area. Remove with an inert absorbent and non-sparking tools.

WASTE DISPOSAL METHOD

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

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Keep containers tightly closed in a cool, dry, well ventilated area away from all possible ignition sources. Store large quantities of material in buildings designed for the storage of flammable liquids.

OTHER PRECAUTIONS

Employees should be trained in safety measures that should be taken when using this product.

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

RESPIRATORY PROTECTION

Avoid breathing vapors or spray mist. Wear a properly fitted respirator approved by NIOSH/MSHA (TC-23c) for use with paints during application and until all vapors are exhausted. In confined areas, or where continuous spray operations are typical, or proper respirator fit is not possible, wear a positive-pressure supplied air respirator (TC-19c). In all cases follow respirator manufacturers directions for respirator use. Do not allow anyone without protection into the painting area.

VENTILATION

Provide sufficient ventilation to keep contaminates below applicable OSHA requirements.

PROTECTIVE GLOVES

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Neoprene gloves impervious to organic solvents are recommended.

EYE PROTECTION

Use safety eyewear designed to protect against liquid splash.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Impervious coveralls are recommended.

WORK/HYGIENIC PRACTICES

Eye wash and safety showers in the work place are recommended. Wash hands before eating and smoking.

SECTION IX - DISCLAIMER

The information contained in this material safety data sheet is information from our suppliers and other sources. It believed to be reliable. This data is not to be taken as a warranty or representation for which this company assumes legal responsibility.