

Adhesives and Chemicals, Inc.

(570) 654-6735 Fax:(570) 654-0676

131 Brown Street, Pittston, PA 18640-3799

MATERIAL SAFETY DATA SHEET

PRODUCT IDENTITY: WR100158

Manufacturer's Name: Adhesives and Chemicals, Inc.
131 Brown Street
Yatesville, Pittston, PA 18640

Telephone numbers: 570-654-6735
570-883-0303

Emergency Number: Chemtrec Telephone No.
800-424-9300

Date updated: 11/14/2011

SECTION I: MATERIAL IDENTIFICATION / HAZARDOUS INGREDIENTS

Hazardous Component	C.A.S. #	ACGIH TWA/ppm	ACGIH STEL/ppm	OSHA TWA/ppm	%
ACRYLIC RESIN EMULSION	TRADE SECRET # 00457000-5147P	Non Hazardous			74
WATER	7732-18-5				18
ISOPROPYL ALCOHOL	67-63-0	400	500	40	4
ETHYLENE GLYCOL MONOBUTYL ETHER	111-76-2				3
AMMONIUM HYDROXIDE SOLUTION	1336-21-6	25		50	<1
ETHYLENE GLYCOL MONO-2-ETHYLHEXYL ETHER 84% WEIGHT	1559-35-9				<1
DIETHYLENE GLYCOL MONO-2-ETHYLHEXYL ETHER 15% WEIGHT	1559-36-0				
TRIETHYLENE GLYCOL MONO-2-ETHYLHEXYL ETHER 1% WEIGHT	1559-37-1				

SECTION II: PHYSICAL/CHEMICAL CHARACTERISTICS

Appearance: milky translucent liquid
Density: 8.55 #/gal.

SECTION III: FIRE AND EXPLOSION HAZARD DATA

Flash Point(Method Used): None

None flammable

Section IV: REACTIVITY HAZARD DATA

STABILITY: Stable

HAZARDOUS POLYMERIZATION: May not occur

SECTION V: HEALTH HAZARD DATA

SIGNS AND SYMPTONS OF EXPOSURE:

Eyes: Irritation

Skin: Irritation

Inhalation: Irritation

FIRST AID & EMERGENCY PROCEDURES:

Eyes: Immediately flush with plenty of water for at least 15 minutes, lifting eyelids occasionally during flushing to facilitate irrigation. Seek medical attention.

Skin: Immediately wash skin with soap and water. Remove contaminated clothing. Seek medical attention if irritation persists.

Inhalation: Remove to fresh air. If breathing is difficult, seek medical attention.

Ingestion: Take immediately to hospital or physician.

SECTION VI: PRECAUTIONS FOR SAFE HANDLING AND USE

Spill or leak procedures: Soak up with absorbent material, remove to a chemical disposal area. Enclose with diking material to prevent seepage into any natural bodies of water. Absorb residue and dispose of all waste according to all local, state, and federal regulations.

D.O.T. Shipping Name: Adhesive, Non Flammable

HMIS Rating: Health : 0

D.O.T. Label: None – not DOT regulated

Flammability: 0

Reactivity: 0

Waste disposal: Dispose of only in accordance with local, state, and federal rules and regulations.

Do not use in poorly ventilated or confined spaces. Keep containers closed when not in use. Do not store in open, unlabeled or mislabeled containers. Avoid prolonged or repeated breathing of vapors. Avoid contact with eyes and prolonged or repeated contact with skin. Do not take internally.

SECTION VII: CONTROL MEASURES

Respiratory Protection: The use of respiratory protection depends on vapor concentration above the time-weighted TLV. Use a respirator/gas mask with appropriate cartridges and canister (NIOSH approved) or supplied air equipment, depending on airborne concentration.

Ventilation: General mechanical ventilation may be sufficient to keep product vapor concentrations within specified time-weighted TLV ranges. If general ventilation proves inadequate to maintain safe vapor concentrations, supplemental local exhaust may be required if vapor concentrations cannot be reduced to below the TLV by ventilation.

Protective Gloves: The use of gloves which are impermeable to the specific material handled is advised to prevent skin irritation and absorption.

Other Protective Clothing or Equipment: Safety glasses, chemical goggles and/or face shield are recommended to safeguard against potential eye contact, irritation or injury.

Special clothing is advised as good chemical handling practice. The availability of eye wash and safety showers in work areas is recommended.

SECTION VIII: SPECIAL PRECAUTIONS AND/OR COMMENTS:

Precautions to be taken in handling and storing: Protect material from freezing at all times.

*****SPECIAL COMMENT REGARDING ALL MATERIALS MANUFACTURED*****

All information, recommendations and suggestions appearing herein concerning our products are based upon test data believed to be reliable. However, it is the user's responsibility to determine the safety, toxicity and suitability for use of the product described herein. Since the actual use by others is beyond our control, no guarantee, expressed or implied, is made by Adhesives and Chemicals, Inc. as to the effects or such use, the results to be obtained, or the safety and toxicity of the product nor does Adhesives and Chemicals assume any liability arising out of use, by others, of the product referred to herein. The information herein is not to be considered as absolutely complete since additional information may be necessary or desirable when particular or exceptional conditions or circumstances exist or because of applicable laws or government regulations.