



# MATERIAL SAFETY DATA SHEET

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Product Name: **TEAR MENDER**  
Fabric and Leather Adhesive

Date of issue: 5/12/10  
Replaces Data Sheet of 12/15/05

## SECTION I – MANUFACTURER IDENTIFICATION

VAL-A CHICAGO, INC.  
700 West Root Street  
CHICAGO, IL 60609

Tradename/Formulation No: TEAR MENDER  
Compound Type: Natural Latex Compound

Telephone: 773-927-9442 (weekdays 7:30 AM – 4:30 PM)  
EMERGENCY TELEPHONE: CHEMTREC: 1-800-424-9300

HMIS CODES: H F R P  
1 0 0 B

## SECTION II – HAZARDOUS INGREDIENTS / SARA III INFORMATION

### REPORTABLE COMPONENTS

AMMONIUM HYDROXIDE (AMMONIA)  
OSHA PEL: 50 ppm, ACGIH TLV: 25 ppm

### CAS NUMBER

7664-41-7

### VAPOR PRESSURE mm Hg @ TEMP

0 0

### WEIGHT PERCENT

0.00117

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

## SECTION III – PHYSICAL / CHEMICAL CHARACTERISTICS

**BOILING RANGE:** 212 deg F  
**VAPOR DENSITY:** UNKNOWN  
**COATING V.O.C.:** 0.00 lb/gl  
**SOLUBILITY IN WATER:** MISCIBLE

**SPECIFIC GRAVITY (H2O=1):** 0.95  
**EVAPORATION RATE:** UNKNOWN  
**MATERIAL V.O.C.:** 0.00 lb/gl  
**V.O.C. PERCENT BY WGT:** 0 %

**APPEARANCE AND ODOR:** LATEX – CREAMY – SLIGHT AMMONIA ODOR

## SECTION IV – FIRE AND EXPLOSION HAZARD DATA

**FLASH POINT:** - NON-FLAMMABLE

**METHOD USED:** N/A

**FLAMMABLE LIMITS IN AIR BY VOLUME - NON-FLAMMABLE**

**EXTINGUISHING MEDIA:** FOAM, CO2, DRY CHEMICAL, WATER FOG

**SPECIAL FIREFIGHTING PROCEDURES**

Use self contained breathing apparatus and protective clothing

**UNUSAL FIRE AND EXPLOSION HAZARDS**

NONE

## SECTION V – REACTIVITY DATA

**STABILITY:** STABLE

**CONDITIONS TO AVOID**

Do not freeze compound will coagulate

**INCOMPATIBILITY (MATERIALS TO AVOID)**

Water sensitive materials such as sulfuric acid

**HAZARDOUS DECOMPOSITION OR BYPRODUCTS**

Carbon monoxide, Carbon dioxide, Others possible

**HAZARDOUS POLYMERIZATION:** Will not occur



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### SECTION VI – HEALTH HAZARD DATA

#### INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Prolonged inhalation may cause lung irritation. May cause allergic reaction.

#### SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Liquid may cause irritation. Prolonged or repeated skin contact may cause skin irritation. May cause allergic reaction.

#### SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Skin contact may cause skin irritation.

#### INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

N/A

#### HEALTH HAZARDS (ACUTE AND CHRONIC)

Liquid may cause eye irritation. Prolonged or repeated skin contact may cause skin irritation. Prolonged inhalation may cause lung irritation. May cause allergic reaction.

**CARCINOGENICITY:** NTP **CARCINOGEN:** No **IARC MONOGRAPHS:** No **OSHA REGULATED:** No  
N/A

#### MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

Skin or eye disorders, lung disorders possible

#### EMERGENCY AND FIRST AID PROCEDURES

**EYE** – Flush with water. **SKIN** – Wash with soap and water. **INHALATION** – Remove to fresh air.

**INGESTION** – Seek medical attention.

### SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

#### STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Dam up to limit spreading. Mop up or absorb with inert material. If small spill, allow to dry and peel from floor.

#### WASTE DISPOSAL METHOD

Incinerate or landfill in accordance with federal, state and local laws and regulations.

#### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Do not freeze, keep containers covered, avoid eye contact, avoid prolonged or repeated skin contact.

#### OTHER PRECAUTIONS

Do not dump in sewer.

### SECTION VIII – CONTROL MEASURES

#### RESPIRATORY PROTECTION

Normally nothing. NIOSH approved respirator if vapor concentrations are above TLV.

#### VENTILATION

To keep vapor concentrations below TLV.

#### PROTECTIVE GLOVES

Impermeable

#### EYE PROTECTION

Goggles if splashes occur.

#### OTHER PROTECTIVE CLOTHING OR EQUIPMENT

N/A

#### WORK/HYGIENIC PRACTICES

Normal cleanliness should be observed.

### SECTION IX - DISCLAIMER

“THE DATA, STATEMENTS AND RECOMMENDATIONS (SHOWN FOR INFORMATION ONLY) ARE BASED ON TESTS WHICH ARE BELIEVED TO BE RELIABLE. SINCE WE HAVE NO CONTROL OVER THE ENDUSE OF OUR PRODUCTS WE CANNOT GUARANTEE THE END RESULTS. WE SUGGEST THE USER DETERMINE WHETHER THE PRODUCT IS SUITABLE FOR HIS OWN PRODUCTION CONDITIONS.”