

COMPANY IDENTITY: ALBATROSS® USA INC
PRODUCT IDENTITY: TEX-PAL WEB SPRAY ADHESIVE

DATE 1/26/96
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MATERIAL SAFETY DATA

Approved By U S Labor Dept., Essential Similar to Form OSHA 174.

Important: Read this MSDS before handling & disposing of this product. Pass this information to employees, customers, users of this product.

SECTION 1. IDENTITY

Date Printed: 01/23/96

Product Identity: Tex-Pal Adhesive

Name: ALBATROSS USA INC. Address: 36-41 36th Street

City: Long Island City, NY 11106 Phone 718-392-6272

FOR CHEMICAL EMERGENCY: Spill, Leak, Fire, Exposure or Accident

CALL CHEMTREC - Day or Night: 800-424-9300

HEALTH RATING NFPA

Health - 2 Flammability - 4 Reactivity - 0 Special
(Toxicity)

HMIS ----- NFPA
Minimal - 0 - Insignificant
Slight - 1 - Slight
Moderate - 2 - Moderate
Serious - 3 - High
Severe - 4 - Extreme

HEALTH RATING HMIS

Health - 2 Flammability - 4 Reactivity - 0 Personal Protection - B

SECTION 2. HAZARDOUS INGREDIENTS

PRINCIPAL HAZARDOUS COMPONENT(S)

| <u>CHEMICAL NAME</u> | <u>CAS#</u> | <u>OSHA PEL</u> <u>(ppm)</u> | <u>ACGIH</u> <u>TLV (ppm)</u> | <u>OTHER</u> <u>LIMITS</u> |
|----------------------|-------------|---------------------------------|----------------------------------|-------------------------------|
| PROPANE | 74-98-6 | 1000ppm | NOT EST. | N/A |
| ISOBUTANE | 106-97-8 | 800ppm | 800ppm | N/A |
| *ACETONE | 67-64-1 | 1000ppm | 750ppm | N/A |
| HEXANE | 110-54-3 | 500ppm | 50ppm | N/A |

*Section 313 Supplier Notification - Indicates hazardous ingredients which are toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

SECTION 3. PHYSICAL & CHEMICAL CHARACTERISTICS

BOILING POINT: Not Established SPECIFIC GRAVITY (H2O=1): 0.72
VAPOR PRESSURE (PSI): 70 PERCENT VOLATILE BY VOLUME (%): N/A
EVAPORATION RATE (BuAc=1): Faster pH: N/A
SOLUBILITY IN WATER: Insoluble APPEARANCE AND ODOR: Water White Liquid/Solvent Odor

SECTION 4. FIRE AND EXPLOSION DATA

FLAMMABILITY (per FLAME PROJECTION) EXTREMELY FLAMMABLE

FLAMMABLE LIMITS IN AIR % BY VOLUME: Lower: Not Est. Upper: Not Est.

EXTINGUISHER MEDIA: Foam, Dry Chemical, CO2

SPECIAL FIRE FIGHTING PROCEDURES: Keep containers cool using water spray. Use proper equipment to protect personnel from bursting containers.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Contents under pressure. Do not expose to temperatures exceeding 120°F as containers may vent, rupture or burst.

SECTION 5. PHYSICAL HAZARDS

STABILITY: STABLE

CONDITIONS TO AVOID: Open Flames; Temp. >120°F

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR CONDITIONS TO AVOID: None

INCOMPATIBILITY: (Materials to avoid): Strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO2

SECTION 6. HEALTH HAZARDS

ROUTES OF ENTRY: Inhalation: Yes Skin: Yes Ingestion: Unlikely

SIGNS AND SYMPTOMS OF EXPOSURE (Acute & Chronic): Transient irritation in eyes. Irritation and redness of skin.

Nasal and respiratory irritation. Headache, dizziness and signs of anesthesia.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Not Known

CHEMICAL LISTED AS CARCINOGEN OR POTENTIAL CARCINOGEN: National Toxicology Program: No

I.A.R.C. Monographs: No OSHA: No

EMERGENCY AND FIRST AID PROCEDURES

1. INHALATION: Remove victim to fresh air. Apply artificial respiration if necessary. Get medical attention.
2. EYES: Flush eyes with water for at least 15 minutes. Get medical attention if irritation persists.
3. SKIN: Wash affected areas w/soap & water. Get medical attention if irritation persists.
4. INGESTION: DO NOT INDUCE VOMITING. Get medical attention immediately.

SECTION 7. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify Type): None required for normal use.

VENTILATION: Local Exhaust: Maintain adequate Ventilation Mechanical (General): N/A

Special: N/A Other: N/A

PROTECTIVE GLOVES: Rubber

EYE PROTECTION: Glasses or Goggles

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Wash hands after use.

SECTION 8. SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

PRECAUTIONS TO BE TAKEN HANDLING AND STORAGE: Do not store at temperatures above 120°F. Do not puncture or incinerate containers. Keep out of reach of children. Store in accordance with NFPA 30B for Level 3 Aerosols.

OTHER PRECAUTIONS: Read label precautions carefully.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Soak up spilled liquid with absorbent material. Place in closed metal drum. Dispose of in accordance with local, state, and federal regulations.

WASTE DISPOSAL METHODS: Dispose of in accordance with local, state, and federal regulations.

V.O.C: Volatile Organic Content is equal to or less than 75% by weight, per current CARB standards.

D.O.T.: Domestic, United States: Consumer Commodity ORM-D

International: Aerosols, Flammable, N.O.S., 2.1 UN1950

We believe all information given is accurate. It is offered in good faith, but without guarantee. Since conditions are beyond our control, user assumes all responsibility and risk.