

U S CHEMICAL & PLASTICS

For Chemical Emergency

An Alco Industries Company

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 Massillon, OH 44646
 PH 330-830-6000 - FAX 330-830-6005

CHEMTREC: 1-800-424-9300
 CANUTEC: 1-613-996-6666
 (For Canada call collect)

FEATHER-RITE TACK-FREE
 (15007P), 21330, 21331, 21333, 21334, 21335, 21336,
 21350, 21351, 21359, 21360, 77001X
 Polyester Paste
 3214.10.0090

Styrene	15-20%	100-42-5	ACGIH TLV 50 ppm STEL 100 ppm OSHA PEL 100 ppm CPEL 200 ppm (See Health Hazard Info)
Non-Fibrous Talc	32-42%	14807-96-6	ACGIH TWA 2 mg/m ³ OSHA TLV 20 mppcf
Calcium Carbonate	1-10%	1317-65-3 471-34-1	ACGIH TWA 10 mg/m ³
Glass Beads	1-10 %	50815-87-7	ACGIH TWA 10 mg/m ³
Amorphous Silica	1-3 %	112926-00-8	OSHA TLV 20 mppcf

: Off-White Smooth Paste
 : 1.16
 : Heavier than air
 : N/Av
 : Heavier than air
 : Slower than Ethyl Ether
 : 15-20%
 : None
 : Grams/Litre = less exempts 215
 loss upon curing 0.8 g/l

89 F/ 31.7 C Seta Flash Closed cup

N/E

N/E

Carbon Dioxide, Dry Chemical, Foam

Fight like a fuel oil fire. Cool fire exposed containers with water spray. Firefighter should wear OSHA/NIOSH approved self-contained breathing apparatus.

Closed containers exposed to high temperatures, such as fire conditions may rupture.

OVEREXPOSURE EFFECTS:

 Contact with eyes can cause irritation, redness, tearing, blurred vision, and/or swelling.

 Contact with skin can cause irritation, (minor itching, burning and/or redness), Dermatitis, defatting may be readily absorbed through the skin.

 Inhalation of vapors can cause nasal and respiratory irritation, dizziness, weakness, fatigue, nausea, headache, possible unconsciousness and/or asphyxiation. Aspiration of material into lungs may result in chemical pneumonitis which can be fatal.

 Ingestion can cause gastrointestinal irritation, nausea, vomiting, diarrhea.

Overexposure to this material has apparently been known to cause the following effects in lab animals: eye, skin, lung, and central nervous system damage.

: YES NO X
YES NO X
YES NO X

STYRENE CARCINOGENICITY

Styrene is listed by IARC to be a possible carcinogen. Styrene studies have shown that Styrene causes cancer in certain laboratory animals. However, there is insufficient evidence to conclude that Styrene is a human carcinogen.

skin, inhalation, eyes

If inhaled, remove victim from exposure to a well-ventilated area. Make them comfortably warm, but not hot. Use oxygen or artificial respiration as required. Consult a physician.

For skin contact, wash promptly with soap and excess water.

For eye contact, flush promptly with excess water for at least fifteen minutes. Consult a physician.

If ingested, do not induce vomiting. Give victim a glass of water. Call a physician immediately.

: Stable

- : Open flames, sparks, heat, electrical and static discharge.
- : Strong acids, alkalis, oxidizers.
- : Carbon Dioxide, Carbon Monoxide and Carbon.
- : Will not occur.

: Ventilate area. Remove all possible sources of ignition. Avoid prolonged breathing of vapor. Contain spill with inert absorbent.

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

MARINE POLLUTANT: Contains ten percent or more of a marine pollutant

: If component TLV limits are exceeded, use NIOSH/MSHA approved respirator to remove vapors. Use an air-supplied respirator if necessary.

Use adequate ventilation in volume and pattern to keep TLV/PEL below recommended levels.

Explosion-proof ventilation may be necessary.

: To prevent prolonged exposure use rubber gloves; solvents may be absorbed through the skin

: Safety Glasses or goggles with splash guards or side shields.

: Wear protective clothing as required to prevent skin contact.

: Use with adequate ventilation. Avoid contact with eyes and skin. Avoid breathing vapors. Do not store the product above 100F/38C. Do not flame, cut, braze weld or melt empty containers. Keep the product away from heat, open flame, and other sources of ignition. Avoid contact with strong acids, alkalis and oxidizers.

SHIPPING INFORMATION: Please comply with DOT regulations in USA

HMIS RATING:

Health	2	4 = Extreme
Fire	3	3 = High
Reactivity	1	2 = Moderate
		1 = Slight
		0 = Insignificant

Personal Protection - See Section VIII

Trace amounts of some chemicals known to the State of California to cause cancer, birth defects or other reproductive harm may be present in this product.

This product contains the following toxic chemicals subject to the reporting requirements of the Emergency Planning and Community Right-To-Know Act of 1986 and 40 CFR 372:

<u>CHEMICAL NAME</u>	<u>CAS</u>	<u>% BY WGT</u>
Styrene	100-42-5	15-20%

THIS INFORMATION MUST BE INCLUDED IN ALL MSDSs THAT ARE COPIED AND DISTRIBUTED FOR THIS CHEMICAL

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ABBREVIATIONS

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IARC = International Agency for Research on Cancer
ACGIH = American Conference of Governmental Industrial Hygienists
NIOSH = National Institute of Occupational Safety and Health
TLV = Threshold Limit Value
PEL = Permissible Emission Level
DOT = Department of Transportation
NTP = National Toxicology Program
N/AV = Not Available
N/AP = Not Applicable
N/E = Not Established
N/D = Not Determined

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PREPARED ON March 10, 2003
SUPERSEDES June 24, 2002
REASON FOR UPDATE Change to Section I

The information in the Material Safety Data Sheet has been compiled from our experience and from data presented in various technical publications. It is the user's responsibility to determine the suitability of this information for the adoption of the safety precautions as may be necessary. We reserve the right to revise Material Safety Data Sheets from time to time as new technical information becomes available. The user has the responsibility to contact the Company to make sure that the MSDS is the latest one issued.