

TAILORED

CHEMICAL PRODUCTS, INC.

Adhesives

Foam Insulation

Specialty Chemicals

MSDS: T-Bond Yellow

Date of last revision: August 18, 2011

MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: **T-Bond Yellow**

Synonyms: None

Chemical Family: Emulsion Adhesive

Molecular Formula: NA

Molecular Weight: NA

Tailored Chemical Products, Inc. PO Box 4186 Hickory, NC 28603, USA For Product Information call 828-322-6512. Emergency Phone: For emergency involving spill, leak, fire, exposure or accidents call 1-800-255-3924.

2. COMPOSITION/INFORMATION ON INGREDIENTS

OSHA REGULATED COMPONENTS

<u>Component</u>	<u>% (w/w)</u>	<u>OSHA (PEL):</u>	<u>ACGIH (TLV)</u>	<u>Carcinogen</u>
PVAc Polymer	60-70 %	NA	NA	No Evidence

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

APPEARANCE AND ODOR:

Color: Yellow Liquid
Form: Liquid
Odor: Slight Acetate

STATEMENTS OF HAZARD:

CAUTION!

May cause eye irritation.

CHRONIC HAZARD WARNING:

TAILORED

CHEMICAL PRODUCTS, INC.

Adhesives
Foam Insulation
Specialty Chemicals

None Known

POTENTIAL HEALTH EFFECTS:

EFFECTS OF EXPOSURE:

Over exposure may cause irritation of the respiratory tract, irritation of the digestive tract, and local irritation at site of exposure.

4. FIRST AID MEASURES

Ingestion:

If swallowed, if conscious, give several glasses of water but do not induce vomiting. If vomiting does occur, give additional fluids. Seek medical advice if symptoms occur.

Skin Contact:

Wash off immediately with plenty of water for at least 15 minutes. If symptoms persist, call a physician.

Eye Contact:

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Immediate medical attention is required.

Inhalation:

Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a physician.

5. FIRE-FIGHTING MEASURES

NFPA: Health: 1 Flammability: 0 Instability: 0

Extinguishing Media:

Material does not burn. Use extinguishing measures to the source of fire.

Protective Equipment:

Flame retardant protective clothing. Self-contained breathing apparatus.

Special Hazards:

At low oxygen level: acetic acid

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:

Avoid contact with the skin and the eyes. Spills may be slippery.

Methods for Cleaning Up:

TAILORED

CHEMICAL PRODUCTS, INC.

Adhesives

Foam Insulation

Specialty Chemicals

Used approved absorbency material, shovel or sweep up. Keep in suitable, closed containers for disposal. Dispose of in accordance with local regulations.

7. HANDLING AND STORAGE

HANDLING

Precautionary Measures:

Use adequate ventilation. Keep containers tightly closed and dry, cool and well-ventilated place. Avoid spills.

Special Handling Statements:

STORAGE:

Storage Temperature:

Keep container tightly closed in a dry and well-ventilated place. Store at room temperature in original container. Protect from freezing.

8. PHYSICAL AND CHEMICAL PROPERTIES

Color:	Yellow
Appearance:	Liquid
Odor:	Slight Acetate
Boiling Point:	212 F
Vapor Pressure:	NA
Specific Gravity:	1.056
Vapor Density:	23 hpa at 20 C
Percent Volatile (% by wt.)	50% +/- 2%
pH:	4.0-5.0
Evaporation Rate:	Slower than ether
Solubility In Water:	Moderate
Volatile Organic Content:	.01%(maximum)
Flash Point:	NA
Flammable Limits (% by Vol):	NA
Auto ignition Temperature:	NA
Decomposition Temperature:	NA
Odor Threshold:	See Section 2 for exposure limits

9. STABILITY AND REACTIVITY

Stability:

Stable

Conditions to Avoid:

None Known

TAILORED

CHEMICAL PRODUCTS, INC.

Adhesives
Foam Insulation
Specialty Chemicals

Polymerization:
None Known

Materials to Avoid:
None Known

Hazardous Combustion or Decomposition Products:
None Known

10. TOXICOLOGICAL INFORMATION

Skin irritation: Mild skin irritation, rabbit

11. ECOLOGICAL INFORMATION

Toxicity to fish	LC50: > 1000 mg/l (96h) (Carp)
Sludge	EC 10: > 1000mg/l (0,5h)

12. DISPOSAL CONSIDERATIONS

Dispose of spilled material in accordance with state and local regulations for waste that is non-hazardous by Federal definition.

13. TRANSPORT INFORMATION

US DOT	Not regulated
TDG	Not regulated
ICAO/IATA	Not regulated
IMDG	Not regulated

14. REGULATORY INFORMATION

United States (USA): All components of this product are included on the TSCA Chemical Inventory or are not required to be listed on the TSCA Chemical Inventory.

TAILORED

CHEMICAL PRODUCTS, INC.

Adhesives

Foam Insulation

Specialty Chemicals

Canada: All components of this product are included on the Domestic Substances List (DSL) or are not required to be listed on the DSL.

European Union (EU): All components of this product are included on the European Inventory of Existing Chemical Substances (EINECS) or are not required to be listed on the EINECS.

Australia: All components of this product are included in the Australian Inventory of Chemical Substances (AICS).

China: All components of this product of this product are included on the Chinese inventory or are not required to be listed on the Chinese inventory.

Japan: All components of this product are included on the Japanese (ENCS) inventory or are not required to be listed on the Japanese inventory.

Korea: All components of this product are included on the Korean (ECL) inventory or are not required to be listed on the Korean inventory.

Philippines: All components of this product are included on the Philippine (PICCS) inventory or are not required to be listed on the Philippine inventory.

OTHER ENVIRONMENTAL INFORMATION

The following components of this product may be subject to reporting requirements pursuant to Section 313 of CERCLA (40 CFR 372), Section 12 (b) of TSCA, or may be subject to release reporting requirements (40 CFR 307, 40 CFR 311, etc.) See Section 12 for information on waste classification and waste disposal of this product.

Component / CAS No.	%	TPQ(lbs.)	RQ(lbs.)	S313	TSCA 12B
---------------------	---	-----------	----------	------	----------

None known

PRODUCT HAZARD CLASSIFICATION UNDER SECTION 311 OF SARA

None known

15. OTHER INFORMATION

NFPA: Health: 1 Flammability: 0 Instability: 0

HMIS: Health: 1 Flammability: 0 Physical hazard: 0

This information is given without any warranty or representation. We do not assume any legal responsibility for same, nor do we give permission, inducement, or recommendation to practice any patented invention without a license. It is offered solely for your consideration, investigation. And verification. Before using any product, read its label.