

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: BATES Boothcoating/Glue Release

DATE PREPARED: October 20, 2010

1. IDENTIFICATION

Identity (as used on label and listings): BATES Boothcoating/Glue Release

Chemical Family/Specific Type: Water-based emulsions / aqueous emulsion of wax and oil

<u>Manufacturer:</u>	U-C Coatings Corporation	<u>Telephone Number:</u>	716-833-9366
	P. O. Box 1066	<u>Fax Number:</u>	716-833-0120
	Buffalo, NY 14215 U.S.A.	<u>Emergency Telephone No.:</u>	716-833-9366

2. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Ingredient</u>	<u>Approximate %</u>	<u>CAS No.</u>
Petroleum Oil	29.8%	64742 - 52 - 5
Petroleum Wax	18%	64742 - 61 - 6

No reportable quantities of any hazardous ingredients are present. No toxic chemical(s) subject to reporting requirements of Section 313 of Title III and of 40 CFR 372 are present.

3. HAZARDS RATINGS (HMIS) OF THE PRODUCT

HEALTH: 1 **FLAMMABILITY: 1**
REACTIVITY: 0 **PROTECTIVE EQUIPMENT: C**

Explanation of Hazards Ratings:

0 = Minimal Hazard 1 = Slight Hazard 2 = Moderate Hazard 3 = Serious Hazard 4 = Severe Hazard
Protective Equipment: C = safety glasses + gloves + apron

General: BATES is generally harmless to handle provided that certain precautions normally taken when handling cleaning products and chemicals are observed.

Inhalation: Vapor pressure is very low, so inhalation is not normally a problem. Avoid heating the product --- heating may cause vapors causing irritation of the nose, throat and respiratory system.

Eye Contact: Causes irritation to the eyes.

Skin Contact: Repeated or prolonged skin contact may cause dermatitis or defatting.

Ingestion: Not expected to be acutely toxic. May cause irritation of digestive tract.

4. FIRST AID MEASURES

Inhalation: Remove to fresh air. Seek medical attention if symptoms continue.

Eye Contact: Flush eyes immediately with large amounts of water, using soap if possible. If irritation continues, seek medical attention.

Skin Contact: Wash skin with soap and water. Remove contaminated clothing. If irritation persists, seek medical attention.

Ingestion: Do not induce vomiting (aspiration hazard). Seek medical help immediately for ingestion of petroleum distillates.

5. FIRE FIGHTING MEASURES

Flash Point: No flash - boils at 190° - 212°F / 88° - 100°C

Extinguishing Media: Water spray, dry chemical, carbon dioxide (CO₂), foam. Do not direct solid stream of water or foam into burning pools.

Fire Fighting Instructions: Avoid breathing smoke and vapor.

Fire Fighting Equipment: Self-contained breathing apparatus and protective clothing.

Other Fire or Explosion Hazards: Incomplete combustion can produce carbon monoxide.

6. ACCIDENTAL RELEASE MEASURES

Spills or Leaks: Large spills: contain with dikes, collect, and filter for reuse. Small spills: collect or absorb with oil absorbent pads. Clean contaminated areas with soap and water. All spill response and disposal should be carried out in accordance with national and local requirements.

PRODUCT NAME: BATES Boothcoating/Glue Release**7. HANDLING AND STORAGE**

Handling: Do not swallow; use normal precautions to avoid exposure to eyes and skin; use in areas with normal ventilation.

Storage: Store at temperatures above 32°F / 0°C. Avoid high heat or open flames.

General: Keep containers closed to minimize evaporation and skin formation. Store above 32°F / 0°C to prevent freezing and destruction of product.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits: None established for this product.

Ventilation: Good ventilation in work area, atmospheric pressure.

Personal Protection: Eyes: safety glasses or splash goggles

Hands: rubber gloves

Other: synthetic apron for cleanliness

9. PHYSICAL & CHEMICAL CHARACTERISTICS

Appearance and Odor: Creamy colored liquid of paint-like consistency

Boiling Point: 212°F / 100°C

Specific Gravity: .94

Vapor Pressure: same as water

Melting Point: 32°F / 0°C

Vapor Density (air = 1): same as water

Evaporation Rate (butyl acetate = 1): < 1

Solubility In Water: infinitely diluteable

Flash Point: No flash - boils at 190° - 212°F / 88° - 100°C

Volatile Organic Compounds: none

Volatile Hazardous Air Pollutants: none

10. STABILITY AND REACTIVITY

Stability: Stable under normal temperatures and pressures.

Conditions to Avoid: None known.

Materials to Avoid: Strong oxidizing agents.

Hazardous Polymerization: Will not occur.

Hazardous Decomposition: Burning may produce carbon monoxide and/or carbon dioxide.

11. TOXICOLOGICAL INFORMATION

Product is practically non-toxic and non-irritating.

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

Not a hazardous waste. Where recovery and reuse is not possible, dry water out of product and dispose of as industrial waste or by incineration where permitted under national and local regulations.

14. TRANSPORTATION INFORMATION

ADR/RID: Not regulated

IMDG: Not regulated

ICAO/IATA: Not regulated

15. REGULATORY INFORMATION

The ingredients in this product are in the TSCA, MITI, AICS, DSL inventories.

16. OTHER INFORMATION

Please consult product and application information for the proper use of this product.