

CASA 409-W
Material Safety Data Sheet
 Effective Date: 10-12-99 Revised Date: 02-07-08

1. Product Information:

Trade Name: CASA 409-W
 Product Number: 409
 Product Name: Water-Based Contact Adhesive
 Product Class: Latex Adhesive
 Manufactured By: CASA Adhesive, Inc. 206 Nance Road NE, Calhoun, GA 30701
 Phone: 1-888-685-0025 Fax: 1-888-781-5255
 24-Hour Emergency: Chemtrec Telephone Number: 1-800-424-9300

2. Hazardous Material Identification System:

Health: 1
 Reactivity: 0
 Flammability: 0

3. Hazardous Ingredient:

Ingredient: Ammonia: <1% ACGIH: 25ppm C.A.S.# 1336-21-6

4. Physical Data:

Boiling Point: 212° F
 Vapor Density: Heavier than air.
 Evaporation Rate: Same as water.
 Appearance and Odor: Opaque/Slight Ammonia
 Specific Gravity: 0.97
 Volatility/Volume (%): 41-43%
 Solubility in Water: Soluble
 VOC: 0 grams/liter

5. Fire and Explosion Hazard Data:

Flammable limits: No Flashing
 Flash Point: N/A
 Flammability Classification: OSHA None
 DOT None
 Extinguishing Media CO₂, Chemical Foam, Water Fog
 Special Fire Fighting Features ...Wear self-contained breathing gear when in confined area.

6. Health Hazard Data:

Threshold Limit Value None
 Effects of Overexposure None

7. Emergency and First Aid Procedure:

Keep out of eyes. Flush with water for 10-15 minutes. If irritation persists, consult a physician. May cause slight irritation of the skin. Wash with soap and water. If swallowed, consult a physician.

8. Reactivity Data:

Conditions to avoid Excessive heat or cold
 Stability Stable
 Incompatibility None known
 Hazardous Decomposition Products Normal (CO₂, CO)
 Hazardous Polymerization Will not occur

9. Personal Protection Information:

Ventilation Local ventilation
 Protective Gloves Recommended
 Eye Protection Recommended
 Hygienic Practices Wash with soap and water after exposure.
 Respiratory Recommended in poorly ventilated areas.

10. Special Precautions/Disposal/Spill:

Precautions to be taken in handling and storing: Store inside at a temperature of 60° F to 100° F. **DO NOT ALLOW PRODUCT TO FREEZE.**
 Disposal: Care should be taken to ensure that material or its containers are disposed of in approved facility in accordance with federal, state and local regulations.
 Spill: Wear appropriate personal protection equipment. Absorb spill with vermiculite or other inert material, then place in container for chemical waste.

11. Transportation Data:

D.O.T. Hazard Class Unregulated

12. Regulatory Information:

TSCA (US Toxic Substance Control Act): All components of this product are listed on the TSCA inventory. Any impurities present in this product are exempt from listing.

DSL (Canadian Domestic Substances List) and **CEPA** (Canadian Environmental Protection Act): All components of this product are listed on the DSL. Any impurities present in this product are exempt from listing.