

CASA 550
Material Safety Data Sheet
Effective Date: 10-12-07 Revised Date: 02-07-08

1. Product Information:

Trade Name: CASA 550
Product Number: 550
Product Name: Polyurethane Foam Laminating 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: 2
Reactivity: 0
Flammability: 0

3. Hazardous Ingredient:

Ingredient: Potassium Hydroxide: <5% ACGIH: 2mg/m³: C.A.S.# 1310-58-3

4. Physical Data:

Boiling Point: 212° F
Vapor Density: Heavier than air.
Evaporation Rate: Same as water.
Appearance and Odor: Milky Blue/Slight
Specific Gravity: 1.1
Volatility/Volume (%): 50-54%
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 Mild respiratory tract irritation.

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 Toxic and irritating gases/fumes may be given off during burning of dried material.
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.
Other Precautions: Do not breathe vapors collected in confined spaces.

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.