

# CASA 465

## Material Safety Data Sheet

Effective Date: 09-05-06 Revised Date: 02-07-08

**1. Product Information:**

Trade Name: .....CASA 465  
 Product Number: .....465  
 Product Name: .....Water-Based Coating  
 Product Class: .....Industrial Coating  
 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: <0.5% 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: .....Black or Gray Creamy Liquid/Slight Ammonia  
 Specific Gravity: .....1.01  
 Volatility/Volume (%): .....46-48%  
 Solubility in Water: .....Soluble  
 VOC:.....38.0 grams/liter

**5. Fire and Explosion Hazard Data:**

Flammable limits: .....No Flashing  
 Flash Point:.....N/A  
 Flammability Classification:.....OSHA .....Dried coating is combustible.  
 DOT.....None  
 Extinguishing Media.....CO<sub>2</sub>, 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.....Not required

**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.