



1. Product and Company Information

Company Info: ICoat Products, Inc. 1309 Simpson Way, Ste H. Escondido, CA 92029, USA
Phone: (760) 745-0600 Fax: (760)-745-0660 www.icoatproducts.com

Product Name: Resin221

Prepared by: ICoat Products Loss Control
Preparation Date: September 9, 2009

HMIS Classification: H F R PP
1 0 0 B

Physical / Chemical Characteristics

Boiling Point: 212 deg F
Vapor Density: Heavier than air
Coating V.O.C.: .14 lb/GL (17 G/L)
Appearance & Odor: Slight ammonia odor.
Specific Gravity (H20=1): 1.1
Evaporation Rate: Slower than ether
Solubility In Water: Complete

2. Hazards Identification

Emergency Overview

Primary Routes of Entry: Eye, Skin Contact, Inhalation, Ingestion. Skin / Eye Contact: May cause redness or tearing. Skin Absorption: Redness, Itching. Inhalation: May cause dizziness, nausea, weakness. Ingestion: may cause gastrointestinal irritation, nausea and vomiting. Acute and Chronic Hazards: Acute: May cause headache, nausea or dizziness. Chronic: May cause damage to nervous system, liver or kidneys.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? Yes
None of the ingredients in the product are IARC, OSHA, NTP listed as carcinogens.

3. Composition Information

Table with 6 columns: Hazardous Components, CAS #, OSHA PEL, ACGIH TLV OTHER, mm HG @ TEMP, WT %. Row 1: NONE, -, -, -, -, -

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

4. Health Hazard & First Aid Measures

Emergency and First Aid Procedures: On body, wash affected area thoroughly with soap and water. Remove contaminated clothing and launder before reuse. In eyes, rinse with water until burning stops. If inhaled, remove victim to fresh air. Restore breathing as required. Keep calm and warm. In all cases, medical attention may be necessary.

5. Fire and Explosion Hazard Data

Flash Point: N/A Method Used: N/A
Flammable Limits in Air by Volume - Lower: N/A Upper: N/A
Extinguishing Media: Foam, Alcohol Foam, CO2, Dry Chemical, Water Fog.
Special Firefighting Procedures: Use self contained breathing apparatus. Cool containers with water fog to prevent pressure build up and explosion.
Unusual Fire and Explosion Hazards: None.

6. Accidental Release Measures

Steps to be taken in Case Material is Released or Spilled: Remove all sources of ignition. Ventilate and remove with inert absorbent.

Waste Disposal Method: This product may be classified as a hazardous waste by federal and local laws, for the purpose of disposal. Dispose of material in accordance with all local, state and federal regulations. If incinerated, do not burn in closed containers.



7. Handling and Storage

Precautions to be taken in Handling and Storage: Keep away from sources of ignition while in use and until vapors have been dissipated. Extinguish all flames, heaters and pilot lights. Turn off all electrical appliances. Do not smoke. Consult NFPA code. Use grounding procedures. Transfer only in appropriate containers. Do not take internally. Keep out of reach of children. Keep containers sealed.

Other Precautions: Store containers in a cool, dry place. Intentional concentration and inhalation of vapors may be harmful or fatal. When transporting material, avoid build-up of vapors in vehicle as these vapors are hazardous and may impair driving ability.

8. Exposure Controls / Personal Protection

Respiratory Protection: If personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted, NIOSH approved, organic vapor / particulate respirator.

Ventilation: If necessary, ventilate at floor level to avoid hazardous or explosive concentrations of vapors. Fans should be equipped with explosion proof motors. Positive air pressure is recommended.

Protective Gloves: Use only solvent resistant gloves in SECTION II.

Eye Protection: Use protective eyewear with side shields.

Other Protective Clothing or Equipment: When spraying, rolling or brushing, protect person from exposure from drip, mist or splatter through use of complete body covering. A source of fresh water for flushing eyes or skin in case of splash or spill.

Work / Hygienic Practices: While using this product, good, clean work practices are recommended. Wash contaminated clothing before reuse.

NOTE: The above information is based on current formulation and information available at this time. Since conditions of use are outside our control we make no warranties, expressed or implied, and assume no responsibility or liability in connection with any use of this information.

9. Reactivity Data

Stability: Stable **Conditions to avoid:** N/A **Incompatibility (Materials to Avoid):** N/A **Hazardous Decomposition or Byproducts:** If by fire, carbon dioxide and carbon monoxide. **Hazardous Polymerization:** Will not occur.