

REC'D AUG 04 1998

MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: In-Charge(TM) Corrosion Inhibitor, 5 cu ft./11cuft.
 Item No.: 24106/24108
 Product Type: Corrosion inhibitor in cup.

5951

2. COMPOSITION, INFORMATION ON INGREDIENTS

Ingredients	CAS No.	%	
NJ TSNR 06-0701067-5012P	Proprietary	100	50V00007 50V00008

Ingredients which have exposure limits

Exposure Limits (TWA) Ingredients	ACGIH (TLV)	OSHA (PEL)	OTHER
NJ TSNR 06-0701067-5012P	10 mg/m3 TWA	6 mg/m3 TWA 5 mg/m3 dust	None

Exposure Limits (STEL) Ingredients	ACGIH (TLV)	OSHA (PEL)

3. HAZARDS IDENTIFICATION

The health hazards discussed below refer only to the contents of the cup. If the integrity of the cup is maintained, these health hazards should not apply.

Toxicity: Eye contact may produce irritation. Repeated or prolonged skin contact may cause mild skin irritation. Inhalation of product vapors is not expected to pose a significant health hazard because of the low vapor pressure of the product. Ingestion may be harmful.

Primary Routes of Entry: Skin contact.

Signs and Symptoms of Exposure: Eye or skin irritation.

Existing Conditions Aggravated by Exposure: None known

Ingredients	Literature Referenced Target Organ and Other Health Effects	Carcinogen NTP IARC OSHA
NJ TSNR 06-0701067-5012P	IRR NUI	NO N/A NO

Abbreviations

N/A Not Applicable
 NUI Nuisance dust
 IRR Irritant

4. FIRST AID MEASURES

Ingestion: If contents of cup are swallowed, give water or milk and induce vomiting. Obtain immediate medical attention.

Inhalation: If contents of cup are inhaled, remove to an uncontaminated area. Administer oxygen if necessary. If victim has stopped breathing, begin CPR. Obtain medical attention.

Skin Contact: If contents of cup come into contact with skin, wash with soap and water. If irritation persists, consult a physician.

Eye Contact: If contents of cup come into contact with eyes, flush at least 15 minutes with water. Consult a physician.

5. FIRE FIGHTING MEASURES

Flash Point: Not available

Recommended Extinguishing Agents: Water, carbon dioxide, dry chemical

Special Firefighting Procedures: Firefighters should wear self contained breathing apparatus.

Hazardous Products formed by Fire or Thermal Decomp: Oxides of carbon and nitrogen.

Unusual Fire or Explosion Hazards: None

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Product Name: In-Charge(TM) Corrosion Inhibitor, 5 cu ft./11cuft.
Item No.: 24106/241085. FIRE FIGHTING MEASURES

(continued)

Explosive Limits:
(% by volume in air) Lower Not available
(% by volume in air) Upper Not available**5951**6. ACCIDENTAL RELEASE MEASURES

Steps to be taken in case of spill or leak: Sweep up spilled material. Store in closed container until disposal.

7. HANDLING AND STORAGESafe Storage: Store below 100°F in a cool, dry place. Keep containers tightly closed. Keep powder away from sources of flame.
(Contact Loctite Customer Service 1-800-243-4874 for shelf life information)
Handling: Avoid inhalation of dusts from cup. Avoid eye contact or prolonged skin contact with contents of cup. Wash hands thoroughly with soap and water before eating, drinking, smoking, or using lavatory.8. EXPOSURE CONTROLS, PERSONAL PROTECTIONEyes: Wear safety goggles when working with contents of cup.
Skin: Wear chemical resistant rubber or plastic gloves when working with contents of cup.
Ventilation: Ventilation is recommended when working with cup for prolonged periods in a confined area or when working with contents of cup.
Respiratory: A NIOSH/MSHA approved dust/mist respirator is recommended when working with cup for prolonged periods in a confined area or when working with contents of cup.

See Section 2 for Exposure Limits.

9. PHYSICAL AND CHEMICAL PROPERTIESAppearance: White to amber powder in orange plastic cup
Odor: Slight
Boiling Point: Not available
pH: Does not apply
Solubility in Water: Not available
Specific Gravity: Not available
Volatile Organic Compound (EPA Method 24) 7.52%
Vapor Pressure: Not available
Vapor Density: Not available
Evaporation Rate (Ether = 1) Not available10. STABILITY AND REACTIVITYStability: Stable
Hazardous Polymerization: Will not occur
Incompatibility: Strong alkalis, strong oxidizing agents, strong acids.
Conditions to Avoid: Not available
Hazardous Decomposition Products (non-thermal): None11. TOXICOLOGICAL INFORMATION

See Section 3.

12. ECOLOGICAL INFORMATION

No data available

13. DISPOSAL CONSIDERATIONS

Recommended methods of disposal: Incinerate or landfill following EPA and local regulations.

EPA Hazardous Waste Number: NH - Not a RCRA Hazardous Waste Material

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Item No.: 24106/24108**5951**14. TRANSPORTATION INFORMATION

DOT (49 CFR 172)

Domestic Ground Transport

Proper Shipping Name: Unrestricted
Hazard Class or
Division: Unrestricted
Identification Number: None
Marine Pollutant: None

IATA

Proper Shipping Name: Unrestricted
Class or Division: Unrestricted
UN or ID Number: None15. REGULATORY INFORMATION

CA Proposition 65: Not available

16. OTHER INFORMATION

Estimated NFPA(R) Code:

Health Hazard: 1
Fire Hazard: 1
Reactivity Hazard: 0
Specific Hazard: Does not apply

Estimated HMIS(R) Code:

Health Hazard: 1
Flammability Hazard: 1
Reactivity Hazards: 0
Personal Protection: See Section 8.NFPA is a registered trademark of the National Fire Protection Assn.
HMIS is a registered trademark of the National Paint and Coatings Assn.

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