

**Corrosion Technologies Corporation**

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**BULK*****REJEX*****M.S.D.S.****M A T E R I A L   S A F E T Y   D A T A   S H E E T****SECTION 1: PRODUCT INFORMATION**

Name: REJEX  
Description: Stain resisting temporary coating  
Appearance & Odor: Emulsion with a mild petroleum solvent odor  
Emergency Telephone: Chemtrec 800-424-9300  
Effective Date: 01/31/13  
Supersedes Date: 01/03/11

**SECTION 2: HAZARDOUS INGREDIENTS**

	<u>%Wt</u>	<u>CAS#</u>
Petroleum distillate:	20-30	64742-47-8
Proprietary siloxane:	1-10	

**SECTION 3: CHEMICAL CHARACTERISTICS**

% Non-Volatiles (by weight): > 75%  
Boiling Point: >212F - 4500F  
Vapor Pressure (mm Hg @ 38 deg. C): >1 mm Hg.  
Vapor Density: (Air = 1): >3  
Solubility in Water: Dispersible emulsion  
Evaporation Rate (Butyl Acetate = 1): .09  
Specific gravity (water=1): .94

**SECTION 4: EMERGENCY & FIRST AID PROCEDURES**

Skin: Wash affected area with large amounts of soap and water.  
Eyes: Flush with copious quantities of water for 15 minutes. Remove contact lenses if worn. Seek Physician if eyes become inflamed.  
Inhalation: Evacuate to fresh air. Apply CPR if required. If resuscitation is required, assessment by a Physician is mandatory.  
Ingestion: DO NOT INDUCE VOMITING. If vomiting occurs, take care to prevent aspiration. Rinse mouth with water. Give large amounts of water. Seek aid of a physician. Note to Physician: Consult standard literature re: Hydrocarbon Poisoning.

**SECTION 5: HEALTH EFFECTS SUMMARY**

Primary Route(s) of Exposure: Eyes-YES    Skin-YES    Inhalation-YES    Ingestion-YES  
Eye Contact: Direct contact may cause irritation.  
Skin Contact: May be irritating to skin.  
Inhalation: If over-exposure occurs – may cause dizziness, headaches, or nausea.  
Ingestion: May cause irritation of mouth, throat and esophagus.  
Carcinogenicity: Non-carcinogenic as listed by ACGIH, IARC MONOGRAPHS, or OSHA

**SECTION 6: REACTIVITY DATA**

Product Stability: Stable  
Incompatibility: Oxidizing Materials, Strong Acids  
Hazardous Decomposition: Burning produces normal by-products of combustion including: Oxides of Carbon and Silicon  
Hazardous Polymerization: Will not occur.

**SECTION 7: FIRE & EXPLOSION HAZARDOUS INFORMATION**

Flash Point:	(Petroleum distillate 142 degrees F)
Flammable Limits:	Unknown
Extinguishing Media:	Foam or dry chemical
Fire Fighting Procedures:	Low solvent/high water content does not sustain fire well – Blanket area with foam
Explosion Hazards:	Do NOT cut, drill or weld the empty containers.
Fire Hazard Identification:	NFPA STD. <b>Health – 1 Flammability – 1 Reactivity – 0</b>

**SECTION 8: SAFETY PRECAUTIONS FOR SAFE HANDLING**

Steps to be taken in case of a spill:	Stop or reduce flow by means of a dyke or barricade. Absorb small spills using dry clay or a commercial absorbent. Collect residue into suitable container for proper disposal.
Waste disposal method:	Dispose of in an approved landfill site or incinerate at a licensed waste reclaiming facility. Be sure to follow all Local, State, & Federal Requirements.

**SECTION 9: CONTROL MEASURES**

Ventilation:	Provide sufficient ventilation by general or mechanical means. Vapor heavier than air.
Respiratory Protection:	Use approved organic mist vapor respirator in poorly ventilated areas.
Eye Protection:	Use approved glasses or goggles.
Protective Gloves:	Yes
Protective Clothing:	Chemical protective clothing and boots if spills or splashing can occur.
Personal Hygiene:	Wash face and hands with soap and water after use. Especially before eating or smoking or using the restroom facilities. Launder soiled clothing and shoes / boots with detergent.

**SECTION 10: LABEL & TRANSPORTATION INFORMATION**

DOT Class:	Not regulated
Proper Shipping Name:	Not regulated

**SECTION 11: REGULATORY INFORMATION****SARA TITLE III INFORMATION:**

Section 313 – Toxic Chemicals:	This product does not contain any chemicals which are listed as a carcinogen and in concentrations greater than 0.1% of the mixture pursuant to Section 313 of <i>Sara Title III</i> .
Section 302-Extremely Hazardous Substances:	Pursuant to Section 302 of <i>SARA TITLE III</i> , this product does not contain an extremely hazardous substance.
Section 311/312 Classification:	N/A
Material Information System (WHMIS):	This product is not known to contain greater than 1.0% of any chemical substance, which is considered Extremely Hazardous.

**SECTION 12: USERS RESPONSIBILITY**

A bulletin such as this cannot be expected to cover all possible individual situations. As the user has the responsibility to provide a safe workplace, all aspects of an individual operation should be examined to determine if, or where, precautions – in addition to those described herein – are required. Any health hazard and safety information contained herein should be passed on to your customers or employees, as the case may be.

**SECTION 13: DISCLAIMER OF LIABILITY**

The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results and assume no liability for damage incurred by use of this material. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards, which exist. Final determination of suitability of the chemical and application of such products is the sole responsibility of the user. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or any other nature are made hereunder with respect to the information contained herein or the chemical to which the information refers. It is the sole responsibility of the user to comply with all applicable Federal, State and Local Laws and Regulations. Any questions with regards to information contained herein should be referred to: Corrosion Technologies Corp.