

MATERIAL SAFETY DATA SHEET

CR-590 PAINT & SEALER REMOVER

SECTION I

Product Identification and General Information

Product Name: CR-590 PAINT & SEALER REMOVER
Product Class: Solvent
HMIS Codes: Health: 1
Flammability: 0
Reactivity: 0

Date Prepared: 4/24/2007
24 Hour Emergency Assistance
Chemtrec: 1-800-424-9300
MSDS Code - J895

SECTION II

Hazardous Ingredients

N-Methyl-2-Pyrrolidone*

CAS#

872-50-4

COMMENTS: Proprietary Formula, percent of ingredient(s) in formula not available.

*Subject to reporting requirements of SARA Title III Section 313.

SECTION III

Physical Data

Boiling Point: (213°F)
Vapor Pressure (mm hG): <0.0733
Vapor Density (Air=1): > g/l
Specific Gravity: 1.0417 @ 21°C
Percent Volatiles: 92% @ 105°C

Solubility in Water: 40% @ 20°C
Evaporation Rate: Slow
Appearance: Amber Liquid
Odor: Slight

SECTION IV

Fire and Explosion Hazard Data

Flashpoint And Method: (Closed Cup EPA Method 1010) 220⁰ F

General Hazard: There are no unusual fire and explosion hazards known.

Extinguishing Media: Dry chemical, water, foam or carbon dioxide.

Explosion Hazards: This product does not pose an immediate explosion hazard.

Fire Fighting Procedures: Flood with copious amounts of water.

Fire Fighting Equipment: Firefighters should wear full protective clothing and self contained breathing apparatus (SCBA).

Thoroughly decontaminate fire fighting equipment including all fire fighting wearing apparel after the incident.

Hazardous Combustion Products: Carbon Monoxide, Oxides of Nitrogen

SECTION V

Reactivity Data

Conditions to Avoid: None known.

Stability: This product is stable under normal conditions.

Polymerization: Will not occur under normal conditions.

Hazardous Decomposition Products: None known.

Incompatibility: Strong oxidizing agents.

Aluminum Test: (Modified ASTM Method F482-84) No effect

N/A = Not Applicable, N/E = Not Established, N/D = No Data, N/R = Not Required

SECTION VI

Health Hazard Data

Routes Of Entry: Skin contact and absorption; eye contact; inhalation; ingestion

Effects Of Acute Exposure:

Inhalation—may cause irritation to mucous membranes;

Skin Contact--may cause irritation or dermatitis

Eye Contact -- may cause stinging or burning

Ingestion-- may cause irritation to the digestive system

Effects Of Chronic Over-Exposure: Eyes – may cause eye damage; Skin –may cause dermatitis

Exposure Limits: None

Irritancy Of Product: Eye and skin irritant

Sensitization To Product: None

Carcinogenicity: None

Teratogenicity: None

Reproductive Toxicity: None

Mutagenicity: None

Synergistic Products: None

SECTION VII

First Aid

Eyes: If contact with eye occurs: Immediately flush with cold water for at least 15 minutes. If irritation persists, get medical attention.

Skin: If on skin: Flush with plenty of water for at least 15 minutes. Get medical attention if irritation persists.

Ingestion: If ingested: Do not induce vomiting. Drink several glasses of water and get immediate medical attention.

Inhalation: If inhaled, remove to area of fresh air. Drink large quantities of milk or water. Never give anything by mouth to an unconscious person. Call a physician or the Poison Control Center.

SECTION VIII

Special Protection Information

Eyes and Face: Wear chemical splash goggles and face shield,

Skin: Wear chemically resistant gloves.

Respiratory: Respirator protection is not normally required under routine use conditions. If product is used in an area with poor ventilation and mist or vapor is expected, a respirator that meets OSHA/ANSI standards may be required.

Protective Clothing: Wear apron and rubber boots. If product gets on clothing, remove and wash before reuse.

Work Hygienic Practices: In accordance with good industrial hygiene practices, wash hands thoroughly with soap and water after handling this product.

SECTION IX

Spill or Leak Procedures

Steps To Be Taken In Case Material Is Released Or Spilled: Small spills may be mopped up or flushed away with water.

Otherwise, cover the liquid with an inert absorbent, and scoop up all spilled material & absorbent and place into clean dry plastic containers for disposal. Dispose of according to local, state and federal regulations.

SECTION X

Shipping Data

D.O.T. Shipping Name: Paint Related Material

D.O.T. Hazard Class: Not Regulated

Reportable Quantity: N/A

NMFC # 149980-2

Freight Class: 55