

MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION AND PREPARATION INFORMATION

Product Name: CEMDRI

Chemical Formula: H844 – H845

Manufacturer: Hawco Products Limited,
61 Shaver Street,
Brantford, ON N3T 5V6

Distributor:

Emergency Telephone Number: 1-519-759-2443

Date prepared: September 3, 2014

Hazard Rating

HEALTH:	2	FLAMMABILITY:	3
REACTIVITY:	1	PERSONAL PROTECTION:	C

SECTION II - INGREDIENTS (disclosed as per 29 CFR 1910.1200)

<u>Ingredients</u>	<u>CAS#</u>	<u>Wt%</u>	<u>ACGIH-TLV</u>
PETROLEUM SOLVENT	8052-41-3	60-100	NAV
ISOBUTYL TRIMETHOXY	7803-62-5	5-10	NAV
SILANE			

SECTION III - PHYSICAL DATA

Boiling Point (deg C): 150 -205

Specific gravity: .080

Composite Partial Vapour Pressure (mm Hg @ 25C):7#38

Solubility in Water: NAV

pH (as supplied): NAP

Color: Clear

Physical State: LIQUID

Odor: Aromatic

SECTION IV - FIRE AND EXPLOSION DATA

Flammability: Flammable – High Temperatures, Sparks or Open Flames

Flash Point (deg C, TCC): 42 TCC

LEL: .080

UEL: 5.0

Hazardous combustion products: CO, CO₂

Extinguishing Media: CO₂, Foam Water Fog, or Dry Chemical

Special Fire Hazards: Wear self contained breathing equipment. Avoid direct water stream as it may spread the fire.

SECTION V - REACTIVITY DATA

Conditions for Chemical Instability: Not Stable – Flammable Under fire conditions.

Incompatible Materials: Strong oxydizers

Hazardous decomposition products: CO & CO₂ on Combustion

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SECTION VI - TOXICOLOGICAL PROPERTIES

Route of Entry: Skin contact, eye contact, ingestion, inhalation acute, inhalation chronic
EFFECTS OF ACUTE EXPOSURE: Not a primary skin irritant headache, nausea, dizziness
Skin: Prolonged skin contact may cause dermatitis
EFFECTS OF CHRONIC EXPOSURE: Same as acute
Carcinogenicity: Not a Carcinogen

SECTION VII- PREVENTATIVE MEASURES

Protective gloves: Viton, PVC
Eye protection: Chemical Goggles
Respiratory protection: Organic Vapor Cartridge
Other protective equipment: Eye Wash Station
Engineering controls: Local Exhaust Required
Leak and Spill Procedure: Small spills apply absorbant. Large spills contain by diking
Waste disposal: In accordance with regulatory authorities
Storage Requirements: Store in cool, well ventilated area away from oxidizers.

SECTION VIII - FIRST AID

Eye contact: Immediately flush with water for 20 minutes and seek medical attention immediately
Skin contact: Flush with water. Wash with soap & water. Seek medical attention.
Inhalation: Remove to fresh air. Administer artificial respiration and/or oxygen if necessary. Seek medical attention.
Ingestion: Do not induce vomiting. Seek medical attention immediately.

SECTION IX - PREPARATION DATA OF MATERIAL SAFETY DATA SHEET

Additional information/comments:
Prepared By: HAW
NAP - Not Applicable, NAV - Not Available.

Disclaimer

Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this form.