

Material Safety Data Sheet

Section I- Product Identification

Proper Shipping Name: C-COOL 730

Product Use Description: Coolant

Manufacturer: Creative Chemistry

Street Address: 3400 Landmark Road

City/State: Burlington, Ontario

Telephone Number: 1-905-340-0019

Facsimile Number: 1-905-340-1818

Section II- Hazards Identification

Hazard Classification:

D2B

Signal Word:

"Warning"

Hazard Statement:

H302 – Harmful if swallowed.

H332 – Harmful if inhaled.

H335 – May cause respiratory irritation.

H319 – Causes serious eye irritation.

Precautionary Statement:

(Response)

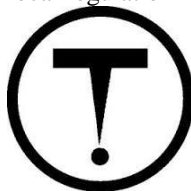
P301 + P331 – IF SWALLOWED: Do NOT induce vomiting.

P305 + P351 + P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

(Disposal)

P501 – Dispose of contents/container in accordance with local regulation

Hazard Pictogram



Section III- Composition/Information on Ingredients

The material and material percentages used in this product are a Trade Secret for Creative Chemistry Solutions Inc.

Section IV-First Aid Measures

Inhalation: Remove subject to source of fresh air

Skin: wash exposed skin thoroughly with soap & water

Eye: Flush with water for 15 minutes, consult a physician

Ingestion: Do not induce vomiting, give vegetable demulcents. Contact A physician, product contains mineral oil

Section V-Fire Fighting Measures

Flash Point (Degrees Fahr.): None

Method Used : C.O.C.

LEL: Not Determined

UEL: Not Determined

NFPA Classifications

Health: 1

Fire: 1

Reactivity: 0

Extinguishing Methods: Carbon Dioxide, Foam, Dry Chemical

Special Fire Fighting Instructions: None-Treat as an oil fire

Unusual Fire and Explosion Hazards: None

Section VI- Accidental Release Measures

Spill, Leak or Release: Apply dry oil absorbent material and sweep up or mop up

Section VII- Handling & Storage

Storage and Handling: Avoid contact with strong oxidizers

Section VIII- Exposure Controls/Personal Protection

Respiratory Protection: Required only if TLV for oil mists is exceeded

Ventilation: Exhaust type if misting occurs

Protective Gloves: Rubber if skin is sensitive

Eye Protection: Goggles if splashing, always wear safety glasses

Other protective equipment: None Required

Section IX – Physical & Chemical Properties

Appearance:	Yellow Amber Liquid	Specific Gravity:	0.995
Odour:	Bland	Melting Point:	N/A
Vapor Pressure (mmHg):	<1	Solubility in Water:	Emulsifies Completely
Odor Threshold:	N/A	Boiling Point:	100 C
Vapour Density (Air=1):	~1	Flash Point:	N/A
pH:	9.8	Evaporation Rate:	Nil
Relative Density:	N/A	Flammability:	
Partition Coefficient:	N/A	Auto ignition Temp.:	N/A
TDG Hazard Class:		Non-Hazardous	
Hazard Number:		N/A	
Chemical Family:		Mixture	
Refractometer Conversion Factor:		1 Brix =1%	

Section X – Stability & Reactivity

Stability: Stable [X] Unstable []

Incompatibility (Materials to Avoid): Strong Acids

Hazardous Decomposition Products: Thermal Oxides of carbon

Hazardous polymerization: May occur: [] Will Not Occur [X]

Section XI – Toxicological Information

Routes of Exposure -

Chronic or Recurrent Effects: None known for this product

Acute Effects:

Inhalation: Avoid breathing product mists. Breathing mists in excess of TLV may cause irritation to upper respiratory tract. Persons with Chronic respiratory disease may show increased symptoms due to irritation

Skin: May be a mild irritant with prolonged exposure

Eyes: Mild irritant, flush with water for 15 minutes

Ingestion: No significant effects known

Carcinogens as Defined By

NTP: None
IARC: None
OSHA: None

SARA Title III section 313: This product contains no toxic chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization act of 1986 and 40 CFR part 372 other than a maximum of 2.5% Glycol Ether CAS No. 112-34-5

Section XII – Ecological Information

Potential as a Pollutant:

Not considered a pollutant if effective waste disposal methods are utilized. Keep out of sewers and streams. Product is mainly mineral oil and will emulsify with water

Biochemical Oxygen Demand (BOD = 5): Not determined

Section XIII – Disposal Information

Waste disposal: Follow regulations for disposal of waste petroleum oil. For emulsions, use deemulsification process to split product from water. Treat oil layer as oil waste. Neutralize aqueous layer and release to treatment plant in accordance with pertinent regulations.

RCRA Hazardous Waste Number: Not Applicable

Section XIV – Transport Information

US DOT:	Non-regulated material
IATA:	Non-regulated material
IMO/IMDG:	Non-regulated material
Marine Pollutant:	No

Section XV – Regulatory Information

CEPA: All components of this product are listed on the Domestic Substances List (DSL) as encoded in the extract of the Canada Gazette, Part I.

Cercal Reportable Quantity (lbs): None

Section XVI- Other Information

Review Date: January 2016
Formula Date: June 2003

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