

# MATERIAL SAFETY DATA SHEET

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## SECTION 1 – PRODUCT INFORMATION

Cromac Chemical Company Limited

(905) 672-2999

Manufacturers name

Telephone number

2828 Slough Street, Mississauga, ON, Canada L4T 1G3

Manufacturers Address

Product identification : **BLACKFAST 833C DEWATERING OIL**

Product identification #

833C, 833CU, 833C-205L, 833C-205LU

Product use: Rust preventative and water displacement

Size: 20 litre, 205 litre

Suppliers name: e-Black Solutions

Emergency #: 1-866-878-8886

Address: 13 Whitehall Lane, Cambridge, Ontario, Canada N1R 8N3

## SECTION 2 – HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	CONCENTRATION %	CAS NUMBER	Additional Information
Ethylene Glycol Monobutyl Ether	1 - 5%	111-76-2	ORL-RAT LD50; 2616 mg/kg
Petroleum Distillate	60 - 100 %	64742-47-8	TLV; 100ppm (recommended)

This product contains no other hazardous ingredients

## SECTION 3 – PHYSICAL DATA

Liquid Physical state	Amber brown liquid, mild aromatic odour Odour and appearance		Not Determined Odour threshold	
< 0.1 Vapor pressure	>1 Vapor density (air=1)	< 1.0 ( nBuAc = 1 ) Evaporation rate	> 170 °C Boiling point	NA Freezing Point
NA pH	0.82 @ 20 °C Specific Gravity		<1 Oil Soluble Coefficient of water / oil distribution	

## SECTION 4 – FIRE OR EXPLOSION HAZARD

Conditions of Flammability: Flammable Elevated temperatures (above the flash point)

Means of extinction: Foam, water, fog, dry chemicals, CO<sub>2</sub>

40 °C Tag Closed Cup Flash point and method	6.0 Upper flammable limit (% by volume)	1.0 Lower flammable limit (% by volume)
Above 200 <sup>0</sup> C Auto-ignition temperature	Oxides of Carbon and Sulfur Hazardous combustion products	
Explosion Data:	Sensitivity to mechanical impact: N/A	Sensitivity to static discharge: N/A

## SECTION 5 – REACTIVITY DATA

Chemical stability: Stable

Incompatibility with other substances: Yes, Avoid strong mineral acids, and oxidizing materials

Reactivity and under what conditions?: Direct contact

Hazardous decomposition products: Oxides of Carbon, sulphur dioxides

## SECTION 6 – TOXICOLOGICAL PROPERTIES

Route of entry: Skin contact, eye contact, inhalation, ingestion, skin absorption.

Effects of acute exposure to the product:

SKIN : May cause irritation (under prolonged or repeated contact).

EYES : May cause irritation. Vapours are moderately irritating to the eyes (at high concentrations).

INHALATION: Prolonged exposure to high vapour concentration can cause headaches, nausea, dizziness.

INGESTION : Moderately toxic. May cause headache, dizziness, vomiting, diarrhea, and general weakness.

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**SECTION 6 – TOXICOLOGICAL PROPERTIES ( Continued )**

*Effect of chronic exposure to product: Repeated and prolonged skin contact may lead to skin disorders*

TLV; 100 ppm (recommended) OSHA (PELs) Exposure limits	Eyes Irritancy of product	Skin Sensitization to product	Non Carcinogenicity
NA Teratogenicity	NA Reproductive toxicity	NA Mutagenicity	Toxic to Marine Life Synergistic products

**SECTION 7 – PREVENTIVE MEASURES**

**Personal protective equipment:**

PVC GLOVES <i>Gloves (specify)</i>	NA <i>Respirator (specify)</i>	SAFETY GOGGLES <i>Eyes (specify)</i>
NA <i>Footwear (specify)</i>	RUBBER APRON <i>Clothing (specify)</i>	<i>Other (specify)</i>

*Engineering controls: Local exhaust ventilation is recommended. All equipment must be electrically grounded. Use flameproof equipment and isolate all potential sources of ignition. Isolate electrical ignition sources.*

*Leak and spill procedure: Absorb liquid in absorbent clay granules. Spilt product presents a slip hazard.*

*Waste disposal: According to government regulations. Dispose through an authorized waste contractor to a licensed site.*

*Handling procedures end equipment: Immediately issue NO SMOKING and NO NAKED FLAMES warnings. Isolate electrical ignition sources. Avoid inhaling the vapour and contact with skin and eyes. Avoid sources of ignition.*

*Storage requirements: Store in clean, dry conditions in temperatures 5 – 30°C. Keep container closed and ensure label intact and legible. Cover when not in use.*

*Shipping information: TDG CLASSIFICATION: Not Regulated*



WHMIS CLASSIFICATION: B – 3 : Combustible Liquid

**SECTION 8 – FIRST AID MEASURES**

*Specific measures:*

**SKIN:** Remove contaminated clothing immediately. Wash well with soap and plenty of water. If irritation develops, seek medical aid immediately. Show the container label

**EYES:** Flush with clean water immediately for 5 minutes. Seek medical aid.

**INHILATION:** Remove to fresh air

**INGESTION:** DO NOT induce vomiting. Prevent aspiration. DO NOT give anything by mouth to an unconscious person. Keep person warm and quiet. Obtain medical attention.

**SECTION 9 – PREPARATION INFORMATION**

e-Black Solutions Tel: 1-866-878-8886

November 2021, replaces all previous issues

**Note:**

NA: Not Applicable.

NE: Not Established.

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