

MATERIAL SAFETY DATA SHEET

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PRODUCT NAME: RIG WASH C
OTHER NAME:
DISTRIBUTED BY:

CODE: R541

WHMIS CLASSIFICATION: D2B
TDG CLASSIFICATION: Not Regulated

HAZARDOUS INGREDIENTS	%WT/WT	CAS NO.	TOXICITY DATA (LD₅₀ & LC₅₀)
Sodium Carbonate	40-70	497-19-8	LD ₅₀ Oral (rat) 2800 mg/kg ACGIH TLV - 10 mg/m ³

PHYSICAL DATA FOR PRODUCT

Physical State: Solid Sp. Gravity: Not Avail pH: 1% sol - 11.5
Boiling Point: N/A Vapour Pressure: N/A
Vapour Density: N/A Evaporation Rate: N/A
Freezing Point: N/A
Solubility in Water: 10 %
Appearance & Odour: White granular powder with no odour.

FIRE AND EXPLOSION DATA FOR PRODUCT

Flash Point (Test Method): N/A
Flammable Limits in Air, % by vol. Non-flammable Lower: N/A Upper: N/A
Fire Extinguishing Substances: (X) Water Fog () Foam () CO₂
() Dry Chem () Other:
Hazardous Combustion Products: May liberate carbon monoxide, carbon dioxide and oxides of sodium.

Special Firefighting Procedures: As for surrounding fire.

REACTIVITY DATA FOR PRODUCT

Incompatibility: () Water (X) Oxidizing Material (X) Acid () Base
() Other:
Hazardous Decomposition Products: For thermal decomposition, See Hazardous Combustion Products.

Chemical Stability: Stable under normal conditions.

*N/A - Not applicable.

Product Name: **RIG WASH C**

**HEALTH HAZARD INFORMATION FOR PRODUCT
EMERGENCY and FIRST AID PROCEDURES**

Inhalation: Remove from exposure. Get fresh air.

Ingestion: Induce vomiting. Drink milk, egg whites, gelatin solution or large quantities of water.
Get medical attention.

Eyes: Flush with plenty of water for at least 15 minutes.

Skin: Flush with plenty of water.

EFFECTS OF OVEREXPOSURE (Acute and Chronic)

Inhalation: Large amounts of dust may cause irritation of the respiratory tract.

Ingestion: May cause nausea, abdominal pain and diarrhea.

Eyes: Causes temporary discomfort and irritation.

Skin: Prolonged contact may cause irritation and defatting of tissue.

PREVENTIVE MEASURES

Steps to be taken upon release or spillage (including neutralizing):

Sweep, scoop or vacuum discharged material. Flush residue with water.

Observe environmental regulations.

Waste disposal method:

Dispose according to local, provincial and federal regulations. Flush residue with water.

Observe environmental regulations.

Handling and Storage Requirements:

Store in cool, dry area. Prolonged storage may cause product to cake and become wet from atmospheric moisture.

Ventilation Requirements (Local or General):

Use with adequate ventilation.

Respiratory Protection:

Dust mask should be worn where dust occurs.

Eye Protection:

Safety glasses or chemical workers goggles.

Other Protection:

Rubber gloves and coveralls should be worn to minimize contact with skin.