



Material Safety Data Sheet: Degreaser DG 2200C

CHEMTRAC EMERGENCY #: 1-800-424-9300 1-703-527-3887

1 - MATERIAL IDENTIFICATION

Product Name: DG 2200 DEGREASER CONCENTRATE

Product Number: DG 2200C

Date: 8/13/12

HMIS Hazard Ratings: Manufacturer:

Health: 1 0 = None

Fire: 0 1 =

Chemical family: Water Solution; Mixture
Slight

Material Use of Occurrence: Screen degreaser

Reactivity: 0 2 = Moderate

Special: NA 3 = Serious

4 = Severe

2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS No.	OSHA /PEL	ACGIH/TLV	OSHA Hazard	%
Alkylimino acid, sodium salt	64972-19-6	NA	NA	Skin, Eye	5-10
Anionic/Nonionic blend	Proprietary	NA	NA	Skin, Eye	40-55
Water		NA	NA		35-45

3 - CHEMICAL AND PHYSICAL PROPERTIES

Boiling Point: 210° F

Specific Gravity: 1.095

Vapor Pressure: NA

Melting Point: NA

Vapor Density (air = 1): NA

Evaporation Rate (butyl acetate = 1): NA

Solubility in Water: Complete

Appearance and Odor: Pink liquid with slight odor

pH: 6.0-8.0

4 - FIRE AND EXPLOSION DATA

Flash Point: >212 F

Flammable Limits: LEL: NA UEL: NA

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: None

Extinguishing Media: As Appropriate for Surrounding Fire; Water Spray, Alcohol Foam, Carbon Dioxide, Dry Chemical

5 - REACTIVITY INFORMATION

Stable: YES Unstable:

Hazardous Polymerization Occurs: Does Not: X

Incompatibility: NA

Hazardous Decomposition Products: CO₂, CO, HCL, NO_x, Hydrocarbons

6 - Health Hazard Data

Inhalation:

Repeated or excessive inhalation of mist or spray may cause irritation.

Skin:

Repeated or excessive contact can cause rash due to defatting action.

Skin damage may not be immediately painful or visible

Eyes:

Eye contact with product may cause severe irritation.

Ingestion:

Nausea, vomiting, cramps and diarrhea may occur.

7 - Emergency and First Aid Procedures

Inhalation:

Remove to fresh air. Use artificial respiration and oxygen if needed.

If irritation persists, seek medical attention.

Skin:

Flush with large amounts of water. If irritation persists, seek medical attention.

Eyes:

Flush with water for 15 minutes while holding eyelids open. Get medical attention promptly.

Ingestion:

If swallowed, induce vomiting immediately by giving two glasses of water and sticking finger down throat.

Never give anything by mouth to an unconscious person. Get prompt medical attention.

8 - Special Protection Information

Respiratory Protection:

Use NIOSH approved equipment suitable for nuisance mist when airborne exposure is excessive.

Provide ventilation to minimize exposure.

Protective Clothing:

Eyes: Wear splash proof goggles where exposure is possible.

Skin: Wear chemical resistant gloves, boots and clothing. Have convenient safety showers.

9 - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled:

Do not allow escape into natural water or sanitary sewers. Absorb liquid material with inert absorbent and shovel

into containers

Waste Disposal Method:

Dispose of in accordance with local, state and federal authorities.

Precautions to Be Taken in Handling and Storing:

Keep containers closed tightly. **Keep out of reach of children**

10 - Regulatory and D.O.T. Shipping Information

Proper Shipping Name: Not Regulated

Hazard Class: None

ID Number: None

Label Requirements: None

Reportable Quantity: None

SARA, Title III: Reportable for Section 313 (form R): None

Canada EPA DSL Inventory: Consult RhinoTech, Inc. regarding status of ingredients.

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