



FRANK'S MAINTENANCE PRODUCTS INC.

MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT INFORMATION

Product Name: GLOW CREAM CLEANSER w/ BLEACH
Product Use: Liquid Cream Cleanser
Product Code: 100-6090
WHMIS Class: NCP
TDG Class: Not regulated
Distributed By: Frank's Maintenance Products Inc.
1299 Strasburg Road
Kitchener, Ontario N2R 1H2
Phone: 519-748-4433
Fax: 519-748-5397

SECTION II - HAZARDOUS INGREDIENTS

<u>INGREDIENTS</u>	<u>%</u>	<u># CAS</u>	<u>LD₅₀/LC₅₀</u>
N/A	N/A	N/A	N/A

SECTION III- PHYSICAL DATA

Boiling Point:	N/E	Specific Gravity:	1.35 (25° /25°C)
Freezing Point:	N/E	Coefficient Of Water/Oil:	N/E
Vapour Pressure:	N/E	Evaporation Rate:	N/E
Vapour Density:	N/E	Ph:	12.5
Physical State:	Liquid	Odour Threshold:	N/E
Appearance:	Viscous White		
Odour:	Faint Chlorine Odour		

SECTION IV - FIRE AND EXPLOSION DATA

Flamability: No
Under What Conditions: N/A

MEANS OF EXTINCTION: If involved in fire, use water, dry alcohol type or all purpose foam, dry chemical, carbon dioxide or other Class B extinguishing agents.

Special Procedures: Avoid fumes from spilled or exposed liquid, dilute copiously and ventilate. Acid contamination will produce very irritating fumes similar to chlorine gas. Bleach decomposes when heated; decomposition products may cause containers to rupture or explode. Vigorous reaction possible with organic materials or oxidizing agents; may result in a fire. Full protective equipment, including pressure demand self-contained breathing apparatus and turnout equipment should be worn by fire-fighters and others exposed to combustion by-products.

Flashpoint:	N/A	Upper Flammable Limit:	N/A
Lower Flammable Limit:	N/A	Auto-Ignition Temp.:	N/A

HAZARDOUS COMBUSTION PRODUCTS: Sulphur dioxide, carbon monoxide. Will not support combustion. May decompose in the presence of extreme heat. May release small amounts of chlorine containing gases with traces of phosgene at temperatures above 204°C.

Explosion Data Sensitivity To Mechanical Impact:	N/E	Explosion Data Sensitivity To Static Charge:	N/E
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SECTION -V- REACTIVITY DATA

Chemical Instability: No

Incompatibility To Other Substances: Heavy metals, reducing agents, acids, ammonia, glycols, alcohols, and most other solvents.

Reactivity & Under What Conditions: Metallic contamination will cause decomposition. Contamination with organics will result in foul odours and decomposition. Contamination with ammonia will liberate dangerous fumes.

Hazardous Decomposition Products: None under normal storage and use. However, chlorine gas will be released if product is acidified with acids or acidic materials.

SECTION VI - TOXICOLOGICAL PROPERTIES

Routes Of Entry: Skin Contact, Eye Contact, Inhalation, Ingestion

EFFECTS OF ACUTE EXPOSURE TO PRODUCT:

Skin Contact: Moderate irritant **Eye Contact:** Extremely corrosive **Inhalation:** N/E

Ingestion: Inflammation of mouth, pharynx, esophagus and stomach, crosion of mucous membranes, and haemorrhage may occur.

EFFECTS OF CHRONIC EXPOSURE TO PRODUCT:

Exposure Limits: N/E **Irritancy:** N/E **Teratogenicity:** N/E **Mutagenicity:** N/E

Carcinogenicity: N/E **Reproductive Effects:** N/E **Synergistic Materials:** N/E

Sensitization: Not a primary sensitizer

SECTION VII - PREVENTIVE MEASURES

Gloves: Rubber or plastic gloves.

Eye Protection: Not normally required when used as directed.

Other Protective Equipment: Plastic apron, rubber boots with spills.

Engineering Controls: Safety Showers and Eyewash Fountains should be available. It is preferred but not mandatory to ventilate storage tanks to outside. Maintain product at -10°C to 30°C.

Leak and Spill Procedure: Leaking product must be transferred to another suitable container. Dilute spilled product with water and sodium bisulphite or sulphite. Flush to sewer. Do NOT use combustible material; e.g., sawdust.

Waste Disposal: Review federal, provincial, and local government requirements prior to disposal.

Handling Use good industrial hygiene practices in handling this material. When using do not eat

Requirements: or drink. Wash hands before breaks and immediately after handling the product.

Storage Requirements: Keep out of reach of children. Store at temperatures above freezing and below 45°C.

Shipping Instructions: Heated car or truck shipment is required to prevent freezing.

SECTION VIII - FIRST AID

Skin: Flush the contact area well with water for at least 15 minutes. If irritation persists, call a physician.

Eye: Flush contaminate eye(s) for at least 15 minutes, holding eyelid open. Take care not to rinse contaminated water into the non-effected eye. Always seek medical attention for eye injuries.

Ingestion: If swallowed give 3 – 4 glasses of water. **DO NOT INDUCE VOMITTING. DO NOT USE BAKING SODA OR ACIDIC ANTIDOTES.** Immediately call a physician. Never give liquids to an unconscious person.

Inhalation: Remove to fresh air. If irritation persists, call a physician.

SECTION IX - PREPARATION INFORMATION

Effective Date: 19-February-2012

Expiry Date: 19-February-2015

Prepared By: Technical Department (800) 265-6535

The information and recommendations contained herein are based upon data believed to be correct. The Company makes no warranty with respect thereto and expressly disclaims all liability for reliance thereon. It is the user's obligation to determine the safe use of this product. The data offered is solely for consideration and verification.

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