

Material Safety Data Sheet

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME: Roberts 8400 Laminate Cleaner
Product Code: 8400

MANUFACTURER : ROBERTS CONSOLIDATED INDUSTRIES
ADDRESS : 300 CROSS PLAINS BLVD.
DALTON, GA 30721

EMERGENCY PHONE : (800) 563-5069
INFORMATION PHONE : (706) 277-5294

EFFECTIVE DATE: 02/04/2014
Issued by: M. King

3. HAZARDS IDENTIFICATION

Emergency Overview

Appearance & Odor: Clear liquid no odor

Primary Hazards:

Route(s) of Entry: Skin____ Ingestion__X_ Inhalation____

Symptoms & Sign of Over Exposure

Eye: May cause irritation

Skin: May cause irritation

Carcinogenicity: NTP: No IARC Monographs: No OSHA Regulated: No

Target Organs: None

Medical Conditions aggravated by Exposure: None

Health Hazards:Chronic: None Acute: None

4. INGREDIENTS AND EXPOSURE LIMITS

Chemical Name	Wt%	CAS
Water	93 – 97	7732-18-5
Proprietary Surfactant Blend	3 – 7	61789-18-2/34398-01-1

4. FIRST-AID MEASURES

Emergency First Aid Procedures

Eye Contact: Flush with cool running water for at least 15-minutes.

Skin: Flush with water. If persistent redness develops contact a physician.

5. FIRE-FIGHTING MEASURES

Flammability: None

Flash Point: None PMCC

Flammable Limits: LEL: NA UEL: NA

Extinguishing Media: NA

Special Fire Fighting Procedures: None

Unusual Fire & Explosion Measures: None

Sensitivity to Impact: None

6. ACCIDENTAL RELEASE MEASURES

Steps to be taken in case the product is spilled or released: Flush to drain with water.

7. HANDLING AND STORAGE

Precautions to be taken in handling and storage: None

Other precautions: None

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection (Specify Type): None

Ventilation: Local: None Special: None Mechanical: None Other: None

Protective Gloves: Nitrile Eye Protection: Goggles Other Protective Clothing or Equipment: None

Footwear: None Work Hygiene Practices: Wash after use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: > 212°F

pH: 8.5

Specific Gravity: 1.004

% Volatile: Not Determined

Vapor Density (Air = 1) Unknown

Odor: Mild

Evaporation Rate (n-Butyl Acetate = !): < 1

Solubility in Water: Complete

Vapor Pressure (mmHg): Unknown

Melting Point: NA

10. STABILITY AND REACTIVITY

Stability: Stable: X Conditions to Avoid: None

Incompatibility(s): Strong Oxidizers

Hazardous Decomposition Products: Oxides of Carbon and Nitrogen

Hazardous Polymerization: Will not occur

Conditions to Avoid: None

11. TOXICOLOGICAL INFORMATION

Chemical	OSHA PEL	ACGIH TLV	LD50	LC50
Surfactant Blend Unknown	Unknown	Unknown	Unknown	Unknown

Treatogen, Mutagen, Reproductively Status: Unknown

Toxological Synergistic Products: Unknown

12. ECOLOGICAL INFORMATION

Biodegradation Properties: (OECD 301D): 76% Biodegradable

Ecotoxicological Information: None Known

Chemical Fate: Not Known

13. DISPOSAL CONSIDERATIONS

Waste disposal information: Consult local regulations.

RCRA Hazard Class: Not regulated

14. TRANSPORT INFORMATION

Shipping Classification: Not regulated

UN Number: NA

Packaging Group: NA Placard: NA

15. PREPARATION DATA

Prepared by Roberts Consolidated Industries Product Safety & Regulatory Compliance Group, (706) 277-5294.

Date of issue: 2/4/2014

16. REGULATORY INFORMATIONUS Federal Regulations

TSCA Listed

Canadian Regulations

DSL Listed

CERCLA Reportable Quantity: Non regulated

SARA Title III

Section 302 Extremely Hazardous Chemicals: None

Section 311/312 Hazard Category: Not regulated

Section 313 Toxic Chemicals: None

	<u>HMIS</u>	<u>NFPA</u>
Health Hazard	1	1
Fire Hazard	0	0
Reactivity	0	0

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