

Material Safety Data Sheet

May be used to comply with
 OSHA's Hazard Communication Standard,
 29 CFR 1910.1200 Standard must be
 consulted for specific requirements.

U.S. DEPARTMENT of Labor

Occupational Safety and Health Administration
 (Non-Mandatory Form)
 Form Approved
 OMB No. 1218-0072

IDENTITY (As Used on Label and List)

CODE 565
 Gas Fireplace Glass Cleaner

Note: Blank spaces are not permitted. If any item is not applicable, or no
 information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name

RUTLAND PRODUCTS

Address (Number, Street, City, State, and Zip Code)

#7 Crabtree Road
 Jacksonville, IL 62650

Emergency Telephone Number

CHEMTREC 800-424-9300

Telephone Number Information

217-245-7810

Date Prepared

Aug. 26, 1996

Date Revised

Sept. 04

Signature of Preparer (optional)

Section II - Hazardous Ingredients/Identity Information

Chemical Identity	CAS #	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Isopropyl Alcohol	00067-63-0	400 ppm	400 ppm		
Silica (SiO ₂)	14808-60-7	10 mg/m ³	0.1 mg/m ³	respirable	
Monosodium Phosphate	10049-21-5	1.0 mg/m ³	1.0 mg/m ³		

HMIS Rating --- Health: 1 Flammability: 0 Reactivity: 0

Section III - Physical/Chemical Characteristics

Boiling Point	210°F	Specific Gravity (H ₂ O = 1)	1.24-- 1.26
Vapor Pressure (mm Hg)	N/A	Melting Point	N/A
Vapor Density (Air = 1)	>1	Evaporation Rate (Butyl Acetate = 1)	<1

Solubility in Water

Partially Soluble

Appearance and Odor

Thin paste/ non-scented soap

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits	LEL	UEL
Not Flammable	N/A	N/A	N/A

Extinguishing Media

N/A

Special Fire Fighting Procedures

N/A

Unusual Fire and Explosion Hazards

N/A

The information presented herein is based either on data or opinion. Such data is, to the best of our knowledge, true and accurate. Such opinion is believed to be expert, and therefore generally reliable, but in some instances there are conflicts in expert opinion and in these instances we have relied on the opinion which, in our best judgment, appeared the most reasonable. All information herein is presented without guarantee or warranty and Rutland Products disclaims any liability incurred from the use thereof.

Section V - Reactivity Data

Stability	Unstable	Conditions to Avoid
	Stable	Avoid contact with soft metals

Incompatibility (Materials to Avoid)

Alkaline Chemicals And Soft Metals

Hazardous Decomposition or Byproducts

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI - Health Hazard Data

Route(s) of Entry	Inhalation?	Skin?	Ingestion?
	No	No	Yes

Health Hazards (*Acute and Chronic*)

Eyes: Irritant
 Skin: Non- irritant
 Ingestion: Do not take internally

Carcinogenicity	NTP?	IARC Monographs? OSHA Regulated?
	No	No No

Signs and Symptoms of Exposure	None Known,except eye irritant
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Medical Conditions Generally Aggravated by Exposure	None Known
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Emergency and First Aid Procedures

If in contact with eyes, flush with water for 15 minutes. Get medical attention
 In case of ingestion, consult a physician

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled Small spills,flush with water. Large spills,treat with absorbant material,scoop-up, wash residual with water

Waste Disposal Method
 Deposit in land fill in accordance with Federal, State, and Local regulations.

Precautions to Be Taken in Handling and Storing
 Do not freeze-- container may rupture if product is stored at temperatures below freezing.

Other Precautions
 For sensitive skin, use rubber gloves.

Section VIII - Control Measures

Respiratory Protection (*Specify Type*)
 Not required for normal use of product.

Ventilation	Local Exhaust	Special
	Mechanical (<i>General</i>)	Other
	will suffice to keep concentration of vapors low	N/A

Protective Gloves	Eye Protection
For sensitive skin use rubber gloves	Splash Goggles

Other Protective Clothing or Equipment
 None

Work/Hygienic Practices

Wash hands after use