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Material Safety Data Sheet

1. PRODUCT IDENTIFICATION

Product Name: Fireview Glass Cleaner
Product Type: Cleaner
Item Number: C15808

2. COMPOSITION/INFORMATION ON INGREDIENTS

Component	Weight%	ACGIH; TLV-TWA	OSHA PEL
NAPHTHA (PETROLEUM), HYDROTREATED HEAVY 64742-48-9	10-20	NA	NA

3. HAZARDS IDENTIFICATION

Effects of Acute Exposure: May cause eye/skin irritation
High concentrations of vapor or mist may be harmful or irritating if inhaled.
This material can enter the lungs during swallowing or vomiting and cause lung inflammation and/or damage. Aspiration into the lungs can cause pneumonia which can be fatal

Primary Routes of Entry: Eye and skin contact, ingestion, inhalation

Signs and Symptoms of Exposure: Overexposure may cause eye and skin redness. High vapor concentrations may be harmful. Swallowing:
This material can enter the lungs during swallowing or vomiting and cause lung inflammation and/or damage. Aspiration into the lungs can cause chemical pneumonia which can be fatal.

Medical Conditions Recognized as Being Aggravated by Exposure: Persons with pre-existing medical conditions or sensitivity may be more susceptible to the effects of exposure.

Chronic Health Hazard None known

4. FIRST AID MEASURES

Eye Contact: Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes

Skin Contact: Remove contaminated clothing and launder before reuse. Rinse immediately with plenty of water for at least 15 minutes. Wash off with soap and water. If skin irritation persists, call a physician.

Ingestion: If swallowed, DO NOT induce vomiting. Give victim water, call a physician immediately. Never give anything by mouth to an unconscious person

Inhalation: Move to fresh air in case of accidental inhalation of vapours. If symptoms persist, call a physician.

Notes to Physician: Treat symptomatically

5. FIRE FIGHTING MEASURES

Flash Point °F(C°): 176°F/80°C TCC
Recommended Extinguishing Media: Foam, Dry chemical, Water
Special Fire-Fighting Procedures: Wear suitable protective equipment. Use water spray to cool exposed containers.
Hazardous Products of Combustion: Carbon monoxide, Carbon dioxide, Silicon dioxide, Oxides of nitrogen, Formaldehyde
Unusual Fire/Explosion Hazards: None. Does not sustain combustion (ASTM D4206).
Sensitivity to Static Discharge: Sensitivity to static discharge is not expected

Product Name: Fireview Glass Cleaner

5. FIRE FIGHTING MEASURES

Mechanical Sensitivity: None reasonably foreseeable
Lower Explosive Limit: Not determined
Upper Explosive Limit: Not determined

6. ACCIDENTAL RELEASE MEASURES

Prevent from entering waterways or sewers. Contact the proper local authorities. Clean up spills thoroughly as residue is slippery.

7. HANDLING AND STORAGE

Keep out of the reach of children. Keep containers tightly closed in a cool, well-ventilated place. Store below 100°F. Do not freeze.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Safety glasses
Skin: Chemical resistant gloves
Ventilation: Use only in well ventilated area.
Respiratory Protection: Not required under normal use

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	White cream	Odor:	Lemon.
Boiling Point:	~212°F/~100°C	Freezing Point:	~32°F/ ~0°C
pH:	~8.5	Solubility in Water:	Dispersable
Specific Gravity:	~0.98	Vapor Pressure:	Not Determined
Vapor Density (Air=1):	>1	% Volatile:	~77
VOC(Wt.%):	~20%, ~200 g/l	Evaporation Rate:	<1 (butyl acetate = 1)

10. STABILITY AND REACTIVITY

Chemical Stability: Stable
Hazardous Polymerization: Will not occur
Incompatibilities: Strong oxidizers
Hazardous Products of Combustion: Carbon monoxide, Carbon dioxide, Silicon dioxide, Oxides of nitrogen, Formaldehyde

11. TOXICOLOGICAL INFORMATION

Product Toxicity

Eyes: No data available	Skin: No data available	Inhalation LC50: No data available	Oral LD50: No data available
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12. ECOLOGICAL INFORMATION

No data available

13. DISPOSAL CONSIDERATIONS

Disposal should be made in accordance with federal, state and local regulations.

14. TRANSPORTATION INFORMATION

Ground Transport (DOT)

DOT Shipping Name:	Not regulated
Hazard Class:	None
UN/ID Number:	None

TDG(Transport of Dangerous Goods) Canada

Proper Shipping Name:	Not regulated
Hazard Class:	None
UN/ID No:	None

15. REGULATORY INFORMATION

SARA 302 Extremely Hazardous Substances:	None
SARA 313 Toxic Chemicals:	None
SARA (311, 312) Hazard Class:	Acute health hazard

Product Name: Fireview Glass Cleaner

15. REGULATORY INFORMATION

TSCA Inventory Status: All components of this product are listed (or exempt) on the EPA TSCA inventory.

California Proposition 65: No California Prop 65 chemicals are known to be present.

WHMIS Hazard Class: D2B TOXIC MATERIALS - IRRITANT

16. OTHER INFORMATION

Estimated HMIS Classification:

HEALTH 1, FLAMMABILITY 0, PHYSICAL HAZARD 0, PERSONAL PROTECTION B
HMIS is a registered trademark of the National Paint and Coatings Assn.

Estimated NFPA Rating:

HEALTH 1, FLAMMABILITY 0, REACTIVITY 0
NFPA is a registered trademark of the National Fire Protection Assn.

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