

Safety Data Sheet



Suppliers Chemical
PO Box 226
Ellisville, MO 63011

Section 1. Chemical Product and Company Identification

Product Name Q Glass Flash RTU
Product Use Glass cleaner
Product Code 83548-6801
Date of Issue 5/4/21
Supersedes

Emergency Telephone Numbers
CHEMTREC- 1-800-424-9300

(For use only in the event of emergencies involving a spill, leak, fire, exposure, or accident involving chemicals)

Section 2. Hazards Identification

Emergency Overview

WARNING



Health Hazards

Serious eye damage/ eye irritation

Category 2A

Physical Hazards

Flammable Liquid

Category 4

Precautionary Statements:

P210	Keep away from heat, sparks, open flames and hot surfaces – no smoking
P264	Wash hands thoroughly after handling
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313	IF eye irritation persists: Get medical advice/attention.
P370+P378	In case of fire: Use water, or CO ₂ for extinction
P403+P235	Use in a well-ventilated place. Keep cool.
P501	Dispose of in accordance with all federal, state and local regulations

Hazard Statements:

H227	Combustible liquid
H320	Causes eye irritation

Routes of Entry **Dermal, Oral, and Inhalation**

Acute Effects:

Eyes	Causes severe irritation
Skin	May cause mild irritation and dryness to skin
Inhalation	May cause nausea or drowsiness
Ingestion	Nausea, vomiting, diarrhea and gastrointestinal disorder

Section 3. Composition/Information on Ingredients

<u>Name of Hazardous Ingredients</u>
Isopropanol

<u>CAS Number</u>
67-63-0

<u>% by Weight</u>
<5

Section 4. First Aid Measures

Eye Contact Flush immediately with clean water for 15 minutes. Seek immediate medical attention.
Skin Contact If irritation occurs, flush with plenty of clean water. Seek medical attention if a rash occurs or if irritation persists.
Inhalation N/A
Ingestion Do not induce vomiting. Give several glasses of water. Never give anything to an unconscious person orally. Seek immediate medical attention.

Section 5. Fire Fighting Measures

National Fire Protection Association (U.S.A.)
(estimated rating)



Hazardous Combustion Products N/A
Extinguishing Media Water, CO₂
Unsuitable Extinguishing Media N/A
Fire Fighting Procedures Combustible. Wear protective gear. Use water to cool fire-exposed containers.

Section 6. Accidental Release Measures

Spill Clean Up All spilled material must be contained and kept out of waterways, sewers and drains. The spilled chemical should be absorbed with an inert material. Flush cleaned area thoroughly with water.

Section 7. Handling and Storage

Handling and Storage Keep container tightly closed when not in use. Keep out of the reach of children. Have eyewash accessible to use in handling area.

Section 8. Exposure Controls/Personal ProtectionExposure Limits

Product Name	OSHA PEL	NIOSH REL	AIHA WEEL	ACGIH TLV
Isopropanol (67-63-0)	400ppm	400ppm		200ppm

Engineering Controls Local exhaust is normally adequate

Personal Protective Equipment (PPE)

Eyes Chemical splash goggles or face shield
Body Rubber or neoprene gloves
Respiratory Not usually required; use NIOSH approved respirator if exposure limits are reached or exceeded

Section 9. Physical and Chemical Properties

Physical State	Liquid	Explosive Limits	N/A
Color	Clear	Vapor Pressure	N/A
Odor	Floral odor	Vapor Density	N/A
Odor Threshold	N/A	Relative Density	N/A
pH	N/A	Solubility	Complete
Freezing Point	N/A	Partition Coefficient	N/A
Boiling Point	Not determined	Auto-Ignition Temp.	N/A
Flash Point	Not determined	Decomposition Temp.	N/A
Evaporation Rate	N/A	Viscosity	N/A
Flammability	Combustible	Specific Gravity	0.98-1

Section 10. Stability and Reactivity

Stability and Reactivity	Stable
Incompatibility	None
Hazardous Polymerization	Will not occur
Hazardous Decomposition Products	None
Conditions to Avoid	N/A

Section 11. Toxicological Information

Routes of Entry	Dermal, Oral and Inhalation
Symptoms	Irritation
Skin Irritant	May cause mild irritation and dryness of skin.
Eye Irritant	Yes
Sensitizers	Not determined
Mutagenicity	No information found
Carcinogenicity	Isopropanol (67-63-0): IARC Group 3 (not classifiable as a human carcinogen)
Reproductive Toxicity	No information found
Target Organs	None

There is no toxicological data for this product as a whole. Based on relevant ingredients with known acute toxicity, the acute toxicity estimate (ATE) using the additive formula has been determined.

Acute Toxicity

Test	Results	Basis
Dermal	85,333 mg/kg	ATE determined beyond Category 4
Oral	68,933 mg/kg	ATE determined beyond Category 4
Inhalation	66,667 ppm	ATE determined beyond Category 4

Section 12. Ecological Information

Environmental Effects No ecological information available

Section 13. Disposal Considerations

Waste Information Dispose of in accordance with all Federal, State and Local pollution control regulations.

Section 14. Transportation Information

Regulatory Information	UN number	Proper Shipping Name	Classes	Packaging Group	Label Code
DOT Classification	Not Regulated				

Note: DOT Classification applies to most packaging sizes. For specific container size classifications or for size exceptions, refer to the Bill of Lading with your shipment.

Section 15. Regulatory Information

US Federal Regulations The following substances are listed as a toxic chemical and are subject to report under the SARA act Section 313: Isopropanol 67-63-0 <5%

The following substances have CERCLA reportable quantity values (in pounds):

None

State Regulations None

Section 16. Other Information

Last Revision 02/26/25

The information contained herein is based on the data available to us and is believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injuries from the use of the product described herein.