



DETAILER'S CHOICE

# Glass Flash

# SDS

# 5271

## SAFETY DATA SHEET

### SECTION I - IDENTIFICATION

**PRODUCT TRADE NAME:** Glass Flash

Chemical Family: Glass cleaner

Formula: Proprietary

Product #: 5271

Date of Issue: 12/28/2017

Supplier:

**C K ENTERPRISES, INC.**  
1204 SW Jefferson Street  
Lee's Summit, Missouri 64081  
(816) 524-1304

### HMIS Code:

HEALTH HAZARD	1
FIRE HAZARD	2
REACTIVITY	0
SPECIFIC HAZARD	

### Potential 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 III - COMPOSITION INFORMATION

Name of Hazardous Ingredients	CAS Number	% by Weight
Isopropanol	67-63-0	<20

### EMERGENCY CONTACT:

**CHEMTREC - 1-800-424-9300**

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

### SECTION II - HAZARDOUS IDENTIFICATION

#### WARNING

#### Health Hazards

Serious eye damage/ eye irritation Category 2B

#### Physical Hazards

Flammable Liquid Category 4

#### Hazard Statements:

- Combustible Liquid
- Causes eye irritation

#### Precautionary Statements:

- Keep away from heat/sparks/open flames/hot surface - No smoking.
- Wash hands thoroughly after handling
- Wear protective gloves/protective clothing/eye protection/face protection
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- IF eye irritation persists: Get medical advice/attention
- In case of fire: Use Water, or CO<sub>2</sub> for extinction
- Store in a well-ventilated place. Keep cool
- Dispose of in accordance with all Federal, State and Local regulations

### SECTION IV - FIRST AID MEASURES

#### Emergency First Aid Procedures:

**IN EYES:** Flush immediately with clean water for 15 minutes.

Seek medical attention.

**ON SKIN:** If irritation occurs, flush with plenty of clean water.

Seek medical attention if a rash occurs or if irritation continues.

**INHALATION:** N/A

**INGESTION:** Do not induce vomiting. If conscious, give several large glasses of milk or water. Never give anything to an unconscious person orally. Seek immediate medical attention.

### SECTION V - FIREFIGHTING MEASURES

**Flash Point (Method Used):** 160°F C.O.C.; 138°F T.C.C.

**Flammable Limits:** LEL: N/A UEL:N/A

**Extinguishing Media:** Water, CO<sub>2</sub>

**Special Fire Fighting Procedures:** N/A

**Hazardous Combustion Products:** Combustible

### SECTION VI - ACCIDENTAL RELEASE MEASURES

**Steps To Be Taken If Released or Spilled:** 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.



**CK Enterprises, Inc.**

## SECTION VII - HANDLING AND STORAGE

**Precautions To Be Taken In Handling and Storage:** Keep container tightly closed when not in use. Have eyewash accessible to use in handling area.

**Other Precautions: KEEP OUT OF THE REACH OF CHILDREN.** Follow directions on the product label. Take the necessary safety precautions to protect your health.

## SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

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

- **Respiratory Protection:** Use NIOSH approved respirator if TLV are reached or exceeded
- **Ventilation:** Local exhaust normally adequate
- **Protective Gloves:** Rubber or neoprene gloves
- **Eye Protection:** Safety glasses or chemical splash goggles
- **Other Protective Equipment:** None
- **Hygienic Practices:** Ensure strict sanitary conditions are conformed to when working around chemicals. Protective clothing and equipment should be in accordance with 29 CFR 1910.132 and 1910.133.

## SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

<b>Boiling Point:</b>	195°F
<b>Specific Gravity (Water = 1):</b>	0.96-0.98
<b>Vapor Pressure:</b>	N/A
<b>Vapor Density (Air = 1):</b>	N/A
<b>Evaporation Rate (Water = 1):</b>	N/A
<b>Solubility in Water:</b>	Complete
<b>pH @ 100% solution:</b>	7.0-8.0
<b>Appearance/Odor:</b>	Blue liquid; Floral odor

## SECTION X - STABILITY AND REACTIVITY

**Stability Data:** Stable  
**Incompatibility:** None  
**Hazardous Decomposition Products:** None  
**Hazardous Polymerization:** Will not occur

## SECTION XI - TOXICOLOGICAL INFORMATION

<b>Routes of Entry</b>	Dermal, Inhalation and Oral
<b>Symptoms</b>	Irritation
<b>Skin Irritant</b>	Yes
<b>Eye Irritant</b>	Yes
<b>Sensitizers</b>	Not determined
<b>Mutagenicity</b>	No information found
<b>Carcinogenicity</b>	Isopropanol: Group 3 (not classifiable as a human carcinogen)
<b>Reproductive</b>	No information found
<b>Target Organs</b>	None
<b>Aspiration Hazards</b>	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.

Test	Results	Basis
<b>Dermal</b>	64,484mg/kg	ATE determined beyond Category 4
<b>Oral</b>	29,421mg/kg	ATE determined beyond Category 4
<b>Inhalation</b>	50,378ppm	ATE determined beyond Category 4

## SECTION XII - ECOLOGICAL INFORMATION

No ecological information available.

## SECTION XIII - DISPOSAL CONSIDERATIONS

**Waste Disposal Method:** Dispose of in accordance with all Federal, State and Local pollution control regulations.

## SECTION XIV - TRANSPORT INFORMATION

**Proper Shipping Name:** Isopropanol  
**D.O.T. Classification:** UN1219, 3, PGII  
**D.O.T. Placard:** UN1219, Flammable  
**Precautions to be taken in transportation:** Keep container tightly closed.

## SECTION XV - REGULATORY INFORMATION

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372:

<b>CAS #</b>	67-63-0
<b>Chemical Name:</b>	Isopropanol
<b>Percent by Weight:</b>	<20

## SECTION XVI - OTHER INFORMATION

**Date Issued:** 12/28/2017 **Supersedes:** 6/27/2016

This information must be included in all Safety Data Sheets that are copied and distributed for this material.

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.