



# Safety Data Sheet

## SECTION 1: Identification

**Product Name** Concentrated Glass Cleaner  
**Product Code** 14-08

**Recommended use** Glass and Multi-Surface Cleaner

**Manufacturer** Mark V Products  
 400 El Sobrante Road  
 Corona, CA 92879  
 (951) 280-9799

**Emergency Phone #** Chemtrec (800) 424-9300

## SECTION 2: Hazard Identification

### Classification of Substance Mixture

**Signal Word:** WARNING  
**Hazard Statements:** H303 May be harmful if swallowed



**Exposure Routes:** Inhalation, Skin Absorption, Skin contact, Eye Contact, Ingestion

**Inhalation:** Excessive inhalation of vapors can cause nasal and respiratory irritation.  
**Skin:** May affect pre-existing conditions of dry skin and dermatitis.  
**Ingestion:** Can cause gastrointestinal irritation, nausea, vomiting & diarrhea. Aspiration of material into lungs may cause chemical pneumonitis.  
**Eyes:** May cause irritation, redness, and tearing.

### Label Elements

No special label requirements

**Precautionary Statements** Keep out of the reach of children. Wear protective gloves and eye protection.  
**Storage / Disposal** Dispose of according to local, regional and/or national regulations.

**Other Hazard** None

### Other Information

#### HMIS

HEALTH HAZARD	2 - Moderate
FLAMMABILITY HAZARD	2 - Moderate
REACTIVITY HAZARD	0 - Minimal
PERSONAL PROTECTION	n + p

## SECTION 3: Composition / Information on Ingredients

Isopropanol  
 2-butoxyethanol

67-63-0  
 111-76-2

TLV: 400 ppm  
 TLV: 25 ppm  
 PEL: 25 ppm

## SECTION 4: First Aid Measures

### Description of first aid measures

Inhalation	Remove to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration. Call physician if you feel unwell.
Skin	Wash with soap and water. Remove contaminated clothing and wash before re-use.
Eye	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue Rinsing. If eye irritation persists: Get medical attention
Ingestion	Do not induce vomiting. Rinse mouth. Drink two glasses of water. Call physician if you feel unwell.

### Most important systems and effects, both acute and delayed

Product may dry hands with frequent and prolonged use.

### Indication of any immediate medical attention and special treatment needed

Note to Physician	All treatments should be based on observed signs and symptoms of distress in the patient.
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## SECTION 5: Fire Fighting Measures

### Extinguishing media

Suitable Extinguishing Media C02, dry chemical, foam, water fog, water spray

Unsuitable Extinguishing Media None

### Special hazards arising from the substance or mixture

Unusual Fire and Explosion Hazards None

Hazardous Combustion Products Combustion may produce Carbon Monoxide, CO<sub>2</sub> and potentially irritating fumes.

### Advice for firefighters

Wear approved SCBA with full facepiece operated in positive pressure demand mode.  
Hazardous Polymerization is not expected to occur  
Avoid contact with strong oxidizing agents and strong acids

## SECTION 6: Accidental Release Measures

### Personal precautions, protective equipment and emergency procedures

**Personal Precautions** For large spills (500 gallons or more) wear appropriate protective equipment including rubber boots, gloves, goggles and apron.

**Emergency Procedures** Isolate spill or leak. Eliminate all ignition sources (no smoking, flares or open flames)

### Environmental Precautions

Avoid run off to waterways and storm drains.

### Methods and materials for containment and clean up

**Containment / Clean up Measures** Stop leak if you can do it without risk.  
Dike ahead of liquid spill to prevent entering storm drains.  
Absorb and transfer to containers

## SECTION 7: Handling and Storage

### Precautions for safe handling

**Handling** Product is slippery. If product is spilled onto floor, clean area to prevent slipping.

### Conditions for safe storage, including any incompatibilities

**Storage** Store in a cool, dry place.

**Incompatible Materials or Ignition Sources**

Keep away from heat, oxidizers and strong acids

## SECTION 8: Exposure Controls / Personal Protection

### Exposure Controls

#### Engineering

##### Measures / Controls

None needed when used as directed.

#### Personal Protective Equipment

None needed when used as directed.

#### General Industrial Hygiene

##### Considerations

None needed when used as directed

## SECTION 9: Physical and Chemical Properties

### Information on Physical and Chemical Properties

#### Physical Form

Liquid

#### Appearance

Thin liquid

#### Color

Purple

#### Odor

Citrus

#### Taste

Data Lacking

#### Particulate Type

N/A

#### Particulate Size

N/A

#### Aerosol Type

N/A

### General Properties

#### Boiling Pt

184 F

#### Melting Point

Data Lacking

#### pH

6.5 - 7.5

#### SG / Density

0.96 - 0.98

#### Water Solubility %

100

## SECTION 10: Stability and Reactivity

### Reactivity

No dangerous reaction know under conditions of normal use

### Chemical stability

Stable under normal temperatures and pressures.

### Possibility of hazardous reactions

Hazardous polymerization is not expected to occur

### Conditions to Avoid

High temperatures

### Hazardous Decomposition

Combustion may produce Carbon Monoxide, CO<sub>2</sub> and potentially irritating fumes

## SECTION 11: Toxicological Information

#### Acute Toxicity:

Unknown

**Component Information:** See Section 3

#### Specific effects

##### Carcinogenic effects:

None known

##### Mutagenic effects:

None known

##### Reproductive toxicity:

None known

##### Target organ effects:

None known

## SECTION 12: Ecological Information

**2-butoxyethanol:** Toxicity to fish LC50-Lepomis macrochirus (Bluegill)-1,490 mg/l - 96 h Toxicity to daphnia and other aquatic invertebrates

## SECTION 13: Disposal Considerations

Dispose of according to local, state and federal regulations.

## SECTION 14: Transport Information

This product is not regulated by DOT for shipping

## SECTION 15: Regulatory Information

### SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

### SARA 313 Components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (DeMinimis) reporting levels established by SARA Title III, Section 313.

### California Prop. 65

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

## SECTION 16: Other Information

Dated: December 1, 2015

**WARNING:** This information contained in this SDS is based on the data available to us from sources we believe to be reliable. No warranty or guaranty expressed or implied is made regarding the accuracy of this data or the results obtained from the reliance on this data. The manufacturer assumes no responsibility for injury from the use of this product. Be safe: Read this safety information and forward it to all persons who may be exposed to this product.