

## Safety Data Sheet

### Glass Cleaner

#### Section 1. Identification

Product Identifier Glass Cleaner

Synonyms 52185

Manufacturer Stock Numbers 143555

Recommended use Refer to Technical Information

Uses advised against Refer to Technical Information

Manufacturer Contact

Address Dynatex a division of Soudal  
350 Ring Road  
Elizabethtown, KY, 42701  
USA

Phone  
(270) 769-3385

Emergency Phone  
(800) 424-9300  
CHEMTREC

Fax  
(270) 769-6418

#### Section 2. Hazards Identification

Classification FLAMMABLE AEROSOLS - Category 1

Signal Word Danger

Pictogram



Hazard Statements Extremely flammable aerosol

Precautionary Statements

Response	If on skin: Wash with plenty of soap and water. If swallowed: Rinse mouth. Do NOT induce vomiting.
Prevention	Avoid breathing dust/fume/gas/mist/ vapors/spray. Do not spray on an open flame or other ignition source. Keep away from heat. Pressurized container: Do not pierce or burn, even after use.
Storage	Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
Disposal	N/A
General	Keep out of reach of children Read label before use

Ingredients of unknown toxicity 0%

Hazards not Otherwise Classified

Additional Information None known

## Section 3. Ingredients

CAS	Ingredient Name	Weight %
	Other components below reportable levels	90% - 100%
111-76-2	2-Butoxy ethanol	2.5% - 10%
106-97-8	Butane	2.5% - 10%
74-98-6	Propane	1% - 2.5%
1336-21-6	Sodium hydroxide	0.1% - 1%

Occupational exposure limits, if available, are listed in Section 8.

## Section 4. First-Aid Measures

Eye Contact	Immediately flush with water for 15 minutes. Seek medical attention.
Skin Contact	Wash from skin with soap and water. If irritation persists, seek medical aid.
Inhalation	Remove victim to fresh air. Apply artificial respiration if needed. Get medical attention.
Ingestion	Drink large amounts of water and get medical attention. Do not induce vomiting unless directed by a physician.

## Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Carbon Dioxide, Dry Chemical, Foam
Unsuitable Extinguishing Media	None known

Flammability (per flame projection)  
 Flammable Limits in Air (Propellants)  
 Special Fire Fighting Procedures  
 Unusual Fire and Explosions Hazards

Non-flammable  
 Lower: N/A  
 Upper: N/A  
 Keep containers cool using water spray. Use proper equipment to protect personnel from bursting containers.  
 Contents under pressure. Do not expose to temperatures exceeding 120F as containers may vent, rupture or burst.

## Section 6. Accidental Release Measures

Steps to be taken in case of spill or release      Soak up spilled liquid with absorbent material. Place in closed metal drum for proper disposal.

## Section 7. Handling and Storage

**Handling**      Contents under pressure. Use with adequate ventilation. Keep away from heat, sparks and open flames. Avoid contact eyes. Avoid prolonged or repeated contact with skin. Do not puncture or incinerate containers.

**Storage**      Do not store at temperatures above 120F. Keep out of reach of children. Store in a cool, dry, well-ventilated area away from incompatible materials. Store in accordance with NFPA 30B for Level 1 Aerosols.

**Other Precautions**      Read label precautions carefully. Follow label directions to avoid injury. Smoking in the area where this product is used should be strictly prohibited. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.

## Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Other components below reportable levels	N/A	N/A	N/A
	2-Butoxy ethanol	20 ppm	50 ppm skin	N/A
	Butane	800 ppm	800 ppm TWA	N/A
	Propane	1000 ppm TWA	1000 ppm PEL	N/A
	Sodium hydroxide	N/A	N/A	N/A

**Personal Protective Equipment**      Goggles, Gloves

**Respiratory Protection**      None required for normal use.

**Ventilation**      Local Exhaust: Maintain adequate ventilation  
 Mechanical (General): None required for normal use

**Skin Protection**      Chemical resistant gloves for pre-existing skin irritation and disorders.

**Eye Protection**      Safety glasses should be worn.

## Section 9. Physical and Chemical Properties

Physical State	Aerosol
Color	Not available
Odor	Not available
Odor Threshold	Not available
Solubility	Not available
Partition coefficient Water/n-octanol	Not available
VOC%	N/A
Viscosity	Not available
Specific Gravity	0.971
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	-156.0F (-104.4C)
FP Method	Propellant estimated
pH	Not available
Melting Point	Not available
Boiling Point	212F (100C) estimated
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	Not available
Flammability	Not applicable
Decomposition Temperature	Not available
Auto-ignition Temperature	Not available
Vapor Pressure	36 - 44 psig @20C estimated
Vapor Density	Not available

Note The above information is not intended for use in preparing product specifications. Contact Soudal Accumetric before writing specifications.

## Section 10. Stability and Reactivity

Chemical Stability	Stable
Hazardous polymerization	Will not occur
Conditions to Avoid	Open flames; Temperatures above 120F

Materials to Avoid Strong oxidizers, strong alkalis, zinc, halogens, and acids  
Hazardous Decomposition Products Carbon monoxide, carbon dioxide, ammonia vapors

## Section 11. Toxicological Information

Carcinogenicity No ingredient in this product is an IARC, NTP or OSHA listed carcinogen.

## Section 12. Ecological Information

Fate and Effects in Waste Water Treatment Plants Complete information is not yet available.

Environmental Fate and Distribution Complete information is not yet available.

Environmental Effects Complete information is not yet available.

## Section 13. Disposal

Waste Disposal Method We make no guarantee or warranty of any kind that the use or disposal of this product complies with all local, state, or federal laws. It is also the obligation of each user of the product mentioned herein to determine and comply with the requirements of all applicable statutes.

This product is not known to be regulated under RCRA regulations, but contains SARA regulated substances. Disposal of unused portions of this product and process waste containing this product should be done only after a careful evaluation and in compliance with all federal, local and state laws.

Waste Disposal Methods Dispose of in accordance with local, state and federal regulations. Wrap container in newspaper and place in trash.

## Section 14. Transport Information

UN Number 1950  
UN Proper Shipping Name Aerosols, non-flammable  
DOT Classification 2.2  
Packing Group Not applicable  
IATA UN Number UN1950  
UN proper shipping name Aerosols, flammable (ACETONE, HEPTANE)  
Transport Hazard Class(es)  
Class 2.1  
Subsidiary risk ---  
Label(s) 2.1  
Packing group Not applicable  
Environmental hazards No  
Other information  
Passenger and cargo aircraft Allowed

IMDG

Cargo aircraft only Allowed  
UN Number UN1950  
UN proper shipping name Aerosols, flammable (ACETONE, HEPTANE)  
Transport Hazard Class(es)  
Class 2.1  
Subsidiary risk ---  
Label(s) 2.1  
Packing group Not applicable  
Environmental hazards  
Marine Pollutant Yes

## Section 15. Regulatory Information

California Prop 65

The contents of this MSDS comply with the OSHA Hazard Communication Standard 29 CFR 1910.1200.

WARNING: This product can expose you to chemicals including Ethylene Glycol Monomethyl Ether, which is known to the State of California to cause birth defects and/or other reproductive harm. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## Section 16. Other Information

Revision Date

6/12/2018

Disclaimer

The data contained herein is based upon information that Soudal Accumetric believes to be reliable. Users of this product have the responsibility to determine that suitability of use and to adopt all necessary precautions to ensure the safety and protection of property and persons involved in said use. All statements or suggestions are made without warranty, expressed or implied, regarding the accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof.