

SAFETY DATA SHEET

Section 1: Identification

Product Name: CleanView Glass Cleaner

Part Number: B-CVIEW32, B-CVIEW1C, B-CVIEW5C, B-CVIEW55C

Recommended Use: Automotive Glass Cleaner

The Berkebile Oil Company INC.

1216 Red Brant Road

Somerset, PA 15501 USA

Mailing Address:

PO BOX 715

Somerset, PA 15501

EMERGENCY NUMBER: (800) 424-9300 (CHEM TREC)

INFO NUMBER: (814) 443-1656

Section 2: Hazard(s) Identification

flammable liquids Cat. 3 (Flam. Liq. 3)

serious eye damage/eye irritation Cat. 2A

Signal Word(s): WARNING

Hazard Statements: Flammable liquid and vapor. Causes serious eye irritation

Pictograms:



Precautionary Statements: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

If eye irritation persists: get medical advice/attention.

In case of fire: Use sand, carbon dioxide or powder extinguisher to extinguish.

Description of other hazards: None

Section 3: Composition/ Information on Ingredients

Chemical Name	Note	CAS#	Conc.
Isopropyl Alcohol		67-63-0	15-25%
2-n-Butoxyethanol		111-76-2	5-15%
Proprietary mix	Non-Reportable Quantities	*Trade Secret	<1%

Section 4: First-Aid Measures

General notes

Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give anything by mouth.

IF INHALED: Provide fresh air.

IF ON SKIN: take off immediately all contaminated clothing, and wash immediately with plenty of water.

IF IN EYES: Irrigate copiously with clean, fresh water, holding the eyelids apart. Remove contact lenses, if present and easy to do. Continue rinsing.

IF SWALLOWED: Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting.

Section 5: Fire-Fighting Measures

Suitable extinguishing media

water spray, alcohol resistant foam, BC-powder, carbon dioxide (CO₂)

Unsuitable extinguishing media water jet

Special protective equipment for firefighters:

In case of fire and/or explosion do not breathe fumes. Co-ordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.

Section 6: Accidental Release Measures

Personal precautions: Eyeglasses/ goggles and gloves recommended to prevent eye contact. Ensure sufficient ventilation. Area should be roped off to prevent slips and falls.

Measures for environmental protection: Prevent runoff from entering drains, sewers, surface and ground water.

Measures for cleaning/collecting: Cap or plug leaking containers. Cover all drains. Dike or soak up with inert adsorbent material. Dispose of in appropriate waste containers. Remove for disposal in accordance with local waste management. See Section 13 for disposal considerations.

Section 7: Handling and Storage

Handling:

Measures to prevent fire as well as aerosol and dust generation

Use local and general ventilation. Avoidance of ignition sources. Keep away from sources of ignition - No smoking. Take precautionary measures against static discharge. Use only in well-ventilated areas. Due to danger of explosion, prevent leakage of vapors into cellars, flues and ditches. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools.

Warning

Places which are not ventilated, e.g. unventilated below ground level areas such as trenches, conduits and shafts, are particularly prone to the presence of flammable substances or mixtures. Vapors are heavier than air, spread along floors and form explosive mixtures with air. Vapors may form explosive mixtures with air..

Storage: Keep away from sources of ignition - No smoking. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Take precautionary measures against static discharge. Protect from sunlight, acids and foodstuffs. Ensure containers are adequately labeled and protected from physical damage when not in use. Do not store at temperatures above 109°F (42.7°C) or freezing temperature.

Section 8: Exposure Controls/Personal Protection

Chemical Name	OSHA PEL	OSHA PEL (ceiling)	ACGIH OEL (TWA)	ACGIH OEL (STEL)
Isopropyl Alcohol	440ppm		440ppm	500ppm
2-n-Butoxyethanol	400ppm			

General protective and hygienic measures: No Data

Breathing equipment: No Data

Protection of hands: No Data

Eye protection: No Data

Section 9: Physical and Chemical Properties

Form: Blue Liquid

Odor: Not determined

Odor threshold: Not determined

pH: Not determined

Melting point/melting range: Not determined

Boiling point/boiling range: Not determined

Flash point: 34 °C at 101.3 kPa 93 °F at 1 atm (closed cup)

Evaporation rate: Not determined

Flammability: No relevant

Upper/lower flammability or explosive limits: Not determined

Auto ignition temperature: Not determined

Danger of explosion: Not determined

Vapor pressure: Not determined

Vapor density: Not determined

Relative density: Not determined

Solubility in/Miscibility with water: Not determined

Section 10: Stability and Reactivity

Reactivity: Non-Reactive

Chemical stability: Stable under normal conditions 21°C (70°F) and 14.7 psig (760 mmHg).

Conditions to avoid: Excessive heat or cold.

Incompatible materials: None Known

Hazardous decomposition products: None Known

Section 11: Toxicological Information

Reproductive Toxicity: No ingredients trigger or classify under this category.

STOT-Single Exposure: No ingredients trigger or classify under this category.

STOT-Repeated Exposure: No ingredients trigger or classify under this category.

Aspiration Hazard: No ingredients trigger or classify under this category

Exposure levels: No ingredients have recognized exposure levels Interactive effects: Not known.

Data limitations: There are no data limitations when assessing this mixture

Section 12: Ecological Information (non-mandatory)

Ecotoxicity: Volume of ingredients used does not trigger toxicity classifications under the Globally Harmonized System of Classification and Labelling of Chemicals.

Mobility: No Data

Biodegradation: Biodegradable per biodegradation profile of ingredients

Bioaccumulation: No Data

Section 13: Disposal Considerations (non-mandatory)

Safe handling and disposal methods:

Unused or used liquid: may be considered hazardous in your area depending on usage and tonnage of disposal – check with local council and/or state environmental authority for advice on disposal of chemicals.

Disposal of packaging:

Contaminated packaging: may be considered hazardous in your area depending on usage and tonnage of disposal – check with local council and/or state environmental authority for advice on disposal of chemicals.

Empty non-contaminated packaging: may be offered for recycling.

Environmental regulations:

Never dispose of used degreasing rinsates into lakes, streams, and open bodies of water or storm drains

Section 14: Transport Information (non-mandatory)

Proper Shipping Name: 1993 Flammable liquid, NOS, III

DOT regulations:

- **Hazard class:** 3
- **Land transport ADR/RID (cross-border):** Not applicable
- **ADR/RID class:** Not applicable
- **Maritime transport IMDG:** Not applicable

Air transport ICAO-TI and IATA-DGR: Not applicable

- **ICAO/IATA Class:** Not applicable

Section 15: Regulatory Information (non-mandatory)

US Federal Regulations

SARA Section 355 (extremely hazardous substances): -

SARA Section 313 (specific toxic chemical listings):

Isopropyl alcohol - 67-63-0

2-n-Butoxyethanol 111-76-2

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs): -
TSCA (Toxic Substances Control Act): -

U.S. State Right-to-Know Regulations:

Isopropyl alcohol 67-63-0
NJ, PA, MA, RI
2-n-Butoxyethanol 111-76-2
PA

Section 16: Other Information

SDS date of preparation/update: 3/19/2021