# Safety Data Sheet

Date of issue: 07/28/2025 Revised On 03/12/2025

## 1 Identification of the substance and manufacturer

Trade name: **GLOSS CLEAR** 

Other means of identification

80-898 Product code:

Article category

Recommended use: Paint and coatings application.

Any that differs from the recommended use. Uses advised against:

Kimball Midwest Manufacturer/Supplier: 4800 Roberts Road Columbus, OH 43228

800-233-1294

www.kimballmidwest.com Emergency telephone number: ChemTrec: 800-424-9300

### 2 Hazard(s) identification

### Classification of the substance or mixture

Aerosols 1 H222-H229 Extremely flammable aerosol. Pressurized container: may burst if heated.

Skin irritation 2 H315 Causes skin irritation. Eye irritation 2A H319 Causes serious eye irritation. H336 Specific target organ toxicity (single exposure) 3 May cause drowsiness or dizziness.

Specific target organ toxicity (repeated exposure) 2 H373 May cause damage to organs through prolonged or repeated exposure.

Additional information: GHS Hazard pictograms







GHS02 GHS07 GHS08

Signal word Danger

**Hazard statements** Extremely flammable aerosol. Pressurized container: may burst if heated.

Causes skin irritation. Causes serious eye irritation. May cause drowsiness or dizziness.

May cause damage to organs through prolonged or repeated exposure.

**Precautionary statements** Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

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

Do not spray on an open flame or other ignition source.

Do not pierce or burn, even after use.
Do not breathe dust/fume/gas/mist/vapors/spray.

Avoid breathing fume/mist/vapors/spray.

Wash thoroughly after handling.

Use only outdoors or in a well-ventilated area.

Wear protective gloves/protective clothing/eye protection/face protection/hearing protection. If on skin: Wash with plenty of water.

If inhaled: Remove person to fresh air and keep comfortable for breathing.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and

easy to do. Continue rinsing.
Call a poison center/doctor if you feel unwell. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. If eye irritation persists: Get medical advice/attention. Store in a well ventilated place. Keep container tightly closed.

Store locked up.

Protect from sunlight. Do not expose to temperatures exceeding 122 °F (50 °C).

Dispose of contents/container in accordance with local/regional/national/international regulations.

### 3 Composition/information on ingredients

**Chemical characterization: Mixtures** 

Chemical Description:	This product is a mixture of the substances listed below with nonnazardous additions.	
Dangerous components:		
67-64-1 Acetone		15-25%
74-98-6 propane		15-25%
110-19-0 Isobutyl Acetate		10-15%
123-86-4 butyl acetate		10-15%
111-76-2 Glycol Ether EB		10-15%
106-97-8 n-butane		5-10%

#### 4 First-aid measures

After inhalation: Supply fresh air; consult doctor in case of complaints.

After skin contact: Remove contaminated clothing. Wash exposed area with soap and water.

After eye contact: Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

After swallowing: Rinse mouth with water. Do not induce vomiting.

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Most important symptoms and

Dizziness

Indication of any immediate medical

attention needed:

No further relevant information available.

5 Fire-fighting measures

**Extinguishing agents:** Special hazards:

CO2, extinguishing powder or water spray. Fight larger fires with water spray.

Can form explosive gas-air mixtures.

Protective equipment for

firefighters: A respiratory protective device may be necessary.

### 6 Accidental release measures

Personal precautions, protective equipment and emergency

procedures:

Methods and material for

Use respiratory protective device against the effects of fumes/dust/aerosol.

containment and cleaning up: Absorb liquid components with liquid-binding material.

### 7 Handling and storage

Precautions for safe handling

Use only in well ventilated areas.

Storage requirements: Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions.

Store locked up.

## 8 Exposure controls/personal protection

Components with I	mit values that requ	ire monitoring at the workplace:

## 67-64-1 Acetone

PEL (USA) Long-term value: 2400 mg/m³, 1000 ppm REL (USA) Long-term value: 590 mg/m³, 250 ppm

Short-term value: 1187 mg/m³, 500 ppm Long-term value: 594 mg/m³, 250 ppm A4, BEI TLV (USA)

# 74-98-6 propane

PEL (USA) Long-term value: 1800 mg/m³, 1000 ppm

REL (USA) Long-term value: 1800 mg/m<sup>3</sup>, 1000 ppm

TLV (USA) see Appendix F Minimal oxygen content (D, EX)

# 110-19-0 Isobutyl Acetate

PEL (USA) Long-term value: 700 mg/m<sup>3</sup>, 150 ppm REL (USA) Long-term value: 700 mg/m³, 150 ppm

TLV (USA) | Short-term value: 712 mg/m³, 150 ppm

Long-term value: 238 mg/m³, 50 ppm

# 123-86-4 butyl acetate

PEL (USA) Long-term value: 710 mg/m³, 150 ppm

REL (USA) Short-term value: 950 mg/m³, 200 ppm Long-term value: 710 mg/m³, 150 ppm

TLV (USA) Short-term value: 712 mg/m³, 150 ppm

Long-term value: 238 mg/m³, 50 ppm

## 111-76-2 Glycol Ether EB

PEL (USA) Long-term value: 240 mg/m<sup>3</sup>, 50 ppm

Skin

REL (USA) Long-term value: 24 mg/m<sup>3</sup>, 5 ppm Skin

TLV (USA) Long-term value: 97 mg/m³, 20 ppm

BEI, A3 106-97-8 n-butane

REL (USA) Long-term value: 1900 mg/m<sup>3</sup>, 800 ppm

TLV (USA) Short-term value: 2370 mg/m<sup>3</sup>, 1000 ppm

### Ingredients with biological limit values:

### 67-64-1 Acetone

BEI (USA) 25 mg/L

Medium: urine

Time: end of shift

Parameter: Acetone (nonspecific)

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Hand protection:

111-76-2 Glycol Ether EB

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BEI (USA) 200 mg/g creatinine

Medium: urine Time: end of shift

Parameter: Butoxyacetic acid (BAA) (with hydrolysis)

Immediately remove all soiled and contaminated clothing. **Hygienic protection:** 

Wash hands after use.

Avoid contact with the eyes and skin. Do not eat or drink while working.

**Breathing equipment:** 

A respirator is generally not necessary when using this product outdoors or in large open areas. In cases where short and/or long term overexposure exists, a NIOSH approved respirator should be worn. If you suspect overexposure conditions exist, please consult an authority on chemical

hygiene.

Nitrile gloves.

The glove material must be impermeable and resistant to the substance.

Eye protection: Tightly sealed goggles

### 9 Physical and chemical properties

Physical state Aerosol Odor: Aromatic Odor threshold: Not determined. Melting point/Melting range Undetermined. -44.5 °C (-48.1 °F) Extremely flammable. **Boiling point:** Flammability:

Lower Explosion Limit: 1.1 Vol % 10.9 Vol % -19 °C (-2.2 °F) Upper Explosion Limit: Flash point: Extremely flammable. Flammability (solid, gas): Decomposition temperature: Not determined. pH-value: Not determined. Viscosity: Not determined. Solubility: Not determined. Vapor pressure: Not determined.

Relative Density: Between 0.77 and 0.85 (Water equals 1.00)

Vapor density Not determined. Particle characteristics Not applicable. Appearance: Aerosol.

Ignition temperature: Product is not self-igniting.

Danger of explosion: In use, may form flammable/explosive vapour-air mixture.

Evaporation rate Not applicable.

Partition coefficient: n-octonal/water: Not determined.

# 10 Stability and reactivity

Reactivity: Stable at normal temperatures.

Conditions to avoid: Do not allow can to exceed 120 degrees Fahrenheit. Do not warehouse in subfreezing

temperatures.

Chemical stability: Not fully evaluated.

Possibility of hazardous reactions: No dangerous reactions known.

Incompatible materials: No further relevant information available. Hazardous decomposition: No dangerous decomposition products known.

### 11 Toxicological information

LD/LC50 values that are relevant for classification:					
110-19-0 I	110-19-0 Isobutyl Acetate				
Oral	LD50	4,763 mg/kg (rabbit)			
123-86-4 l	123-86-4 butyl acetate				
Oral	LD50	14,000 mg/kg (rat)			
Inhalative	Inhalative LC50/4 h >21 mg/l (rat)				
111-76-2 Glycol Ether EB					
Oral	LD50	1,200 mg/kg (ATE)			
		1,480 mg/kg (rat)			
Dermal	LD50	400 mg/kg (rab)			
Inhalative	LC50/4 h	3 mg/l (ATE)			

Information on toxicological effects: No data available. Skin effects: No irritant effect.

Eye effects: Irritating effect.

Sensitization: No sensitizing effects known.

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NL

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12 Ecological information

Aquatic toxicity: Hazardous for water, do not empty into drains.

Persistence and degradability: The product is degradable after prolonged exposure to natural weathering processes.

Other information:

This product does not contain any chlorofluorocarbons (CFC's), hydrochlorofluorocarbons (HCFC's), perfluorocarbons (PFC's), heavy metals (chromium, lead, cadmium), per and polyfluoroalkyl

substances (PFA's), or chlorinated solvents.

Bioaccumulative potential: No further relevant information available. No further relevant information available. Mobility in soil: Other adverse effects: No further relevant information available.

13 Disposal considerations

Dispose of in accordance with local, state, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be

disposed of responsibly. Do not heat or cut empty containers with electric or gas torches.

Recommendation: Completely empty cans should be recycled. Recommended cleansing agent: Water, if necessary with cleansing agents.

14 Transport information

**UN-Number** UN1950 DOT UN1950

Aerosols, flammable 1950 AEROSOLS DOT **ADR** 

Transport hazard class(es):

Class 2.1 Gases

Special marking (IATA):

Packaging Group:

Special precautions for user: Warning: Gases

EMS Number: F-D,S-Ŭ

UN "Model Regulation": UN 1950 AEROSOLS, 2.1

### 15 Regulatory information

SARA Section 355	(extremely	hazardous	substances).

None of the ingredients in this product are listed.

# SARA Section 313 (Specific toxic chemical listings):

111-76-2 Glycol Ether EB

**Toxic Substances Control Act** 

(TSCA): All ingredients are found on the inventory list of substances.

Canadian Domestic Substances List

All ingredients are listed or exempted. (DSL):

Consumer Product Safety

Comission (CPSC): This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead.

California Proposition 65 chemicals known to cause cancer:

100-41-4 ethyl benzene

### Prop 65 chemicals known to cause birth defects or reproductive harm:

None of the ingredients is listed.

EPA:

67-64-1 Acetone

110-19-0 Isobutyl Acetate

111-76-2 Glycol Ether EB

16 Other information

Contact: Regulatory Affairs