

## Safety Data Sheet

Date of issue: 03/12/2025

Revised On 03/12/2025

## 1 Identification of the substance and manufacturer

Trade name: GLOSS WHITE (GALLONS)  
 Other means of identification  
 Product code: 80642  
 Article category  
 Recommended use: Paint and coatings application.  
 Uses advised against: Any that differs from the recommended use.  
 Manufacturer/Supplier: Kimball Midwest  
 4800 Roberts Road  
 Columbus, OH 43228  
 800-233-1294  
 www.kimballmidwest.com  
 ChemTrec: 800-424-9300



Emergency telephone number:

## 2 Hazard(s) identification

## Classification of the substance or mixture

Flammable liquids 3 H226 Flammable liquid and vapor.  
 Specific target organ toxicity (repeated exposure) 2 H373 May cause damage to organs through prolonged or repeated exposure.

## Additional information:

## GHS Hazard pictograms



GHS02 GHS08

## Signal word

## Hazard statements

## Precautionary statements

Warning  
 Flammable liquid and vapor.  
 May cause damage to organs through prolonged or repeated exposure.  
 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
 Keep container tightly closed.  
 Ground / bond container and receiving equipment.  
 Use explosion-proof [electrical/ventilating/lighting] equipment.  
 Use non-sparking tools.  
 Take action to prevent static discharge.  
 Do not breathe dust/fume/gas/mist/vapors/spray.  
 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.  
 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].  
 Get medical advice/attention if you feel unwell.  
 In case of fire: Use CO2, powder or water spray to extinguish.  
 Store in a well-ventilated place. Keep cool.  
 Dispose of contents/container in accordance with local/regional/national/international regulations.

## Additional information:

## HMIS-ratings (0 - 4):

Health- 2  
 Flammability- 3  
 Physical Hazard- 0

## 3 Composition/information on ingredients

## Chemical characterization: Mixtures

Chemical Description: This product is a mixture of the substances listed below with nonhazardous additions.

## Dangerous components:

64742-47-8	Mineral Spirits	15-25%
13463-67-7	titanium dioxide	15-25%
7727-43-7	barium sulfate	10-15%
1330-20-7	xylene (mix)	1-5%
111-76-2	Glycol Ether EB	0.2-1%

## 4 First-aid measures

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.  
 After swallowing: Rinse mouth with water. Do not induce vomiting.  
 Most important symptoms and effects: No further relevant information available.  
 Indication of any immediate medical attention needed: No further relevant information available.

## 5 Fire-fighting measures

Special hazards: No further relevant information available.  
 Protective equipment for firefighters: No special measures required.

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## 6 Accidental release measures

Personal precautions, protective equipment and emergency procedures:

Not required.

Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

## 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 limit values that require monitoring at the workplace:

## 7727-43-7 barium sulfate

PEL (USA) Long-term value: 15\* 5\*\* mg/m<sup>3</sup>  
\*total dust \*\*respirable fraction

REL (USA) Long-term value: 10\* 5\*\* mg/m<sup>3</sup>  
\*total dust \*\*respirable fraction

TLV (USA) Long-term value: 5\* mg/m<sup>3</sup>  
\*inhalable fraction; E

## 1330-20-7 xylene (mix)

PEL (USA) Long-term value: 435 mg/m<sup>3</sup>, 100 ppm

REL (USA) Short-term value: 655 mg/m<sup>3</sup>, 150 ppm  
Long-term value: 435 mg/m<sup>3</sup>, 100 ppm

TLV (USA) Long-term value: 20 ppm  
BEI, A4

## 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/m<sup>3</sup>, 20 ppm  
BEI, A3

Ingredients with biological limit values:

## 1330-20-7 xylene (mix)

BEI (USA) 1.5 g/g creatinine  
Medium: urine  
Time: end of shift  
Parameter: Methylhippuric acids

## 111-76-2 Glycol Ether EB

BEI (USA) 200 mg/g creatinine  
Medium: urine  
Time: end of shift  
Parameter: Butoxyacetic acid (BAA) (with hydrolysis)

Hygienic protection:

Wash hands after use.  
Do not eat or drink while working.

Breathing equipment:

Not required.

Hand protection:

Nitrile gloves.

Eye protection:

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

## 9 Physical and chemical properties

Physical state

Liquid

Odor:

Not determined.

Odor threshold:

Undetermined.

Melting point/Melting range

175 °C (347 °F)

Boiling point:

Flammable.

Flammability:

Lower Explosion Limit:

0.5 Vol %

Upper Explosion Limit:

6.5 Vol %

Flash point:

30 °C (86 °F)

Flammability (solid, gas):

Flammable.

Decomposition temperature:

Not determined.

pH-value:

Not determined.

Viscosity:

Not determined.

Solubility:

Not determined.

Vapor pressure:

Not determined.

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**Relative Density:**  
**Vapor density**  
**Particle characteristics**  
**Appearance:**  
**Ignition temperature:**  
**Danger of explosion:**  
**Evaporation rate**  
**Partition coefficient: n-octonal/water:**

Not determined.  
 Not applicable.  
 Liquid.  
 Product is not self-igniting.  
 In use, may form flammable/explosive vapour-air mixture.  
 Not determined.  
 Not determined.

## 10 Stability and reactivity

**Reactivity:**  
**Conditions to avoid:**  
**Possibility of hazardous reactions:**  
**Incompatible materials:**  
**Hazardous decomposition:**

No decomposition if used according to specifications.  
 No dangerous reactions known.  
 No further relevant information available.  
 No dangerous decomposition products known.

## 11 Toxicological information

## LD/LC50 values that are relevant for classification:

## 13463-67-7 titanium dioxide

Oral	LD50	>20,000 mg/kg (rat)
Dermal	LD50	>10,000 mg/kg (rbt)
Inhalative	LC50/4 h	>6.82 mg/l (rat)

## 1330-20-7 xylene (mix)

Oral	LD50	8,700 mg/kg (rat)
Dermal	LD50	2,000 mg/kg (rbt)
Inhalative	LC50/4 h	6,350 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:**  
**Skin effects:**  
**Eye effects:**  
**Sensitization:**

No data available.  
 No irritant effect.  
 No irritating effect.  
 No sensitizing effects known.

## 12 Ecological information

**Aquatic toxicity:**  
**Persistence and degradability:**  
**Other information:**  
  
**Bioaccumulative potential:**  
**Mobility in soil:**  
**Other adverse effects:**

Hazardous for water, do not empty into drains.  
 The product is degradable after prolonged exposure to natural weathering processes.  
 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.  
 No further relevant information available.  
 No further relevant information available.  
 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:**  
**Recommended cleansing agent:**

Completely empty cans should be recycled.  
 Water, if necessary with cleansing agents.

## 14 Transport information

**UN-Number**  
**DOT**  
**DOT**  
**ADR**  
**Transport hazard class(es):**  
**Class**  
**Special marking (IATA):**  
**Packaging Group:**  
**Special precautions for user:**  
**EMS Number:**  
**Stowage Category**  
**UN "Model Regulation":**

UN1263  
 Paint  
 1263 PAINT (vapour pressure at 50°C not more than 110 kPa)  
 3 Flammable liquids  
  
 III  
 Warning: Flammable liquids  
 F-E,S-E  
 B  
 UN 1263 PAINT (VAPOUR PRESSURE AT 50°C NOT MORE THAN 110 KPA), 3, II

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**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):**

7727-43-7 barium sulfate

1330-20-7 xylene (mix)

**Toxic Substances Control Act****(TSCA):**

All ingredients are found on the inventory list of substances.

**Canadian Domestic Substances List****(DSL):**

All ingredients are listed or exempted.

**Consumer Product Safety****Commission (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:**

13463-67-7 titanium dioxide

100-41-4 ethyl benzene

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

None of the ingredients is listed.

**EPA:**

7727-43-7 barium sulfate

D, CBD(inh), NL(oral)

1330-20-7 xylene (mix)

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**16 Other information****Contact:**

Regulatory Affairs

The data in this Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material in any process. The information set forth herein is furnished free of charge and is based on technical data that the supplier believes to be reliable. It is intended for use by persons having technical skill and at their own discretion and risk. Since conditions of use are outside of the supplier's control, the supplier makes no warranties, expressed or implied, and assumes no liability in connection with any use of this information. Nothing herein is to be taken as a license to operate under, or a recommendation to infringe upon, any patents.