

**1 Identification of the substance and manufacturer**

**Trade name:** GLOSS BLACK (GALLONS)  
**Product code:** 80640  
**Product category:** PC9a Paints and coatings.  
**Manufacturer/Supplier:** Kimball Midwest  
 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**

Flam. Liq. 2 H225 Highly flammable liquid and vapor.

Eye Irrit. 2A H319 Causes serious eye irritation.

STOT RE 2 H373 May cause damage to organs through prolonged or repeated exposure.

**GHS Hazard pictograms**

GHS02 GHS07 GHS08

**Signal word****Hazard statements****Precautionary statements**

Danger

Highly flammable liquid and vapor.

Causes serious eye irritation.

May cause damage to organs through prolonged or repeated exposure.

Keep away from heat/sparks/open flames/hot surfaces. No smoking.

Wash hands thoroughly after handling.

Wear protective gloves / eye protection / face protection.

Keep container tightly closed.

Ground/bond container and receiving equipment.

Use explosion-proof electrical/ventilating/lighting/equipment.

Use only non-sparking tools.

Take precautionary measures against static discharge.

Do not breathe dust/fume/gas/mist/vapors/spray.

If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

In case of fire: Use for extinction: CO2, powder or water spray.

Store in a well-ventilated place. Keep cool.

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 nonhazardous additions.

**Dangerous components:**

64742-47-8	Mineral Spirits	20.27%
7727-43-7	barium sulfate, natural	17.29%
108-65-6	PM acetate	4.1%
1333-86-4	Carbon black	1.38%
64742-48-9	Naphtha, hydrotreated heavy	1.28%
1330-20-7	xylene (mix)	1.19%

**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 out mouth and then drink plenty of water.

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.

**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).

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## 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, natural

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

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

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

## 108-65-6 PM acetate

WEEL (USA)	Long-term value: 50 ppm
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## 1333-86-4 Carbon black

PEL (USA)	Long-term value: 3.5 mg/m <sup>3</sup>
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REL (USA)	Long-term value: 3.5* mg/m <sup>3</sup>
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\*0.1 in presence of PAHs; See Pocket Guide Apps.A+C

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

## 1330-20-7 xylene (mix)

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

TLV (USA)	Short-term value: 651 mg/m <sup>3</sup> , 150 ppm
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Long-term value: 434 mg/m<sup>3</sup>, 100 ppm

BEI

## Ingredients with biological limit values:

## 1330-20-7 xylene (mix)

BEI (USA)	1.5 g/g creatinine
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Medium: urine

Time: end of shift

Parameter: Methylhippuric acids

## Hygienic protection:

Wash hands after use.

Do not eat or drink while working.

## Breathing equipment:

Not required.

## Hand protection:

Nitrile gloves.

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

## Eye protection:

Tightly sealed goggles

## 9 Physical and chemical properties

Appearance:	Liquid.
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Odor threshold:	Not determined.
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pH-value:	Not determined.
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Melting point/Melting range	Undetermined.
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Boiling point:	146 °C (295 °F)
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Flash point:	40 °C (104 °F)
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Flammability (solid, gas):	Highly flammable.
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Decomposition temperature:	Not determined.
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Auto igniting:	Product is not self-igniting.
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Danger of explosion:	In use, may form flammable/explosive vapour-air mixture.
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Lower Explosion Limit:	0.5 Vol %
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Upper Explosion Limit:	6.5 Vol %
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Vapor pressure:	Not determined.
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Vapor density	Not determined.
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Evaporation rate	Not determined.
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Partition coefficient: n-octonal/water:	Not determined.
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Solubility:	Not determined.
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Viscosity:	Not determined.
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Solids content:	71.1 %
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## 10 Stability and reactivity

Conditions to avoid:	No decomposition if used according to specifications.
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Possibility of hazardous reactions:	No dangerous reactions known.
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Incompatible materials:	No further relevant information available.
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Hazardous decomposition:	No dangerous decomposition products known.
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## 11 Toxicological information

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

## 108-65-6 PM acetate

Oral	LD50	8500 mg/kg (rat)
Inhalative	LC50/4 h	35.7 mg/l (rat)

## 1333-86-4 Carbon black

Oral	LD50	10000 mg/kg (rat)
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## 64742-48-9 Naphtha, hydrotreated heavy

Oral	LD50	>5000 mg/kg (rat)
Dermal	LD50	>3000 mg/kg (rab)

## 1330-20-7 xylene (mix)

Oral	LD50	8700 mg/kg (rat)
Dermal	LD50	2000 mg/kg (rbt)
Inhalative	LC50/4 h	6350 mg/l (rat)

**Information on toxicological effects:** No data available.  
**Skin effects:** No irritant effect.  
**Eye effects:** No irritating effect.  
**Sensitization:** No sensitizing effects known.

## 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.  
**Bioaccumulative potential:** No further relevant information available.  
**Mobility in soil:** No further relevant information available.  
**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.

## 14 Transport information

**UN-Number** UN1263  
**DOT** UN1263  
**DOT** Consumer Commodity ORM-D  
**ADR** Paint  
**1263 Paint**  
**Transport hazard class(es):**  
**Class** 3 Flammable liquids  
**Marine pollutant:** No  
**Special precautions for user:** Warning: Flammable liquids  
**EMS Number:** F-E,S-E  
**UN "Model Regulation":** UN1263, Paint, 3, III

## 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, natural
1330-20-7	xylene (mix)

**TSCA:** All ingredients are listed.  
**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:

1333-86-4	Carbon black
100-41-4	ethyl benzene

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

None of the ingredients in this product are listed.

## CANADIAN ENVIRONMENTAL

## PROTECTION ACT:

**WHMIS Symbols for Canada:** All hazardous ingredients for this product appear on the Canadian Domestic Substance List.



## EPA:

7727-43-7	barium sulfate, natural	D, CBD(inh), NL(oral)
1330-20-7	xylene (mix)	I

## 16 Other information

**Contact:** Regulatory Affairs

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