Printing date 06/09/2022 Revised On 06/09/2022

#### 1 Identification of the substance and manufacturer

Trade name: **ULTRA PROMAX TY DARK GRAY** 

Product code:

Recommended use: Paint and coatings application.

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

Kimball Midwest Manufacturer/Supplier: 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 Aerosols 1 H222 Extremely flammable aerosol.

Gases under Pressure - Liquefied gas H280 Contains gas under pressure; may explode if heated.

Eye Irritation 2A H319 Causes serious eye irritation. Sensitization - Skin 1 H317 May cause an allergic skin reaction.

Carcinogenicity 2 H351 Suspected of causing cancer. Route of exposure: Inhalation.

Specific Target Organ Toxicity - Single Exposure 3 H336 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 GHS04 GHS07 GHS08

Signal word Danger

**Hazard statements** Extremely flammable aerosol.

Contains gas under pressure; may explode if heated.

Causes serious eye irritation. May cause an allergic skin reaction.

Suspected of causing cancer. Route of exposure: Inhalation.

May cause drowsiness or dizziness.

May cause damage to organs through prolonged or repeated exposure.

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

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

Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use.

Do not breathe dust/fume/gas/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. 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.

Specific treatment (see on this label).

If eye irritation persists: Get medical advice/attention.

Store locked up.

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

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.

	ngerous components:		
	Acetone	15-25%	
	propane	15-25%	
	n-butane	5-10%	
	barium sulfate	5-10%	
	Isobutyl Acetate	5-10%	
	Glycol Ether EP	≥5-<10%	
	butyl acetate	1-5%	
	titanium dioxide	1-5%	
	Methyl Propyl Ketone	1-5%	
108-65-6	PM acetate	1-5%	

### 4 First-aid measures

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

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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 out mouth and then drink plenty of water. Rinse mouth with water. Do not induce vomiting.

Most important symptoms and

effects:

Indication of any immediate medical attention needed:

Dizziness

No further relevant information available.

5 Fire-fighting measures

**Extinguishing agents:** 

Special hazards: Protective equipment for

firefighters:

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

Can form explosive gas-air mixtures.

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.

Components with limit values that require monitoring at the workplace:				
67-64-1 Acet	67-64-1 Acetone			
PEL (USA)	Long-term value: 2400 mg/m³, 1000 ppm			
REL (USA)	Long-term value: 590 mg/m³, 250 ppm			
TLV (USA)	Short-term value: 500 ppm Long-term value: 250 ppm A4, BEI			
74-98-6 prop	· ·			
PEL (USA)	74-98-6 propane PEL (USA) Long-term value: 1800 mg/m³, 1000 ppm			
REL (USA)	Long-term value: 1800 mg/m³, 1000 ppm			
TLV (USA)	see Appendix F Minimal oxygen content ( D, EX)			
106-97-8 n-b				
REL (USA)	*******			
	Long-term value: 1900 mg/m³, 800 ppm			
TLV (USA)	Short-term value: 1000 ppm (EX)			
7727-43-7 ba	rium sulfate			
PEL (USA)	Long-term value: 15* 5** mg/m³ *total dust **respirable fraction			
REL (USA)	Long-term value: 10* 5** mg/m³ *total dust **respirable fraction			
TLV (USA)	Long-term value: 5* mg/m³ *inhalable fraction; E			
110-19-0 Iso	butyl Acetate			
PEL (USA)	Long-term value: 700 mg/m³, 150 ppm			
REL (USA)	Long-term value: 700 mg/m³, 150 ppm			
TLV (USA)	Short-term value: 150 ppm			
, ,	Long-term value: 50 ppm			
123-86-4 but				
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: 150 ppm Long-term value: 50 ppm			
107-87-9 Methyl Propyl Ketone				
PEL (USA)	Long-term value: 700 mg/m³, 200 ppm			
REL (USA)	Long-term value: 530 mg/m³, 150 ppm			
, ,	(Contd. on page 3)			

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TLV (USA) Short-term value: 150 ppm (Contd. of page 2)

108-65-6 PM acetate

WEEL (USA) Long-term value: 50 ppm

# Ingredients with biological limit values:

67-64-1 Acetone

BEI (USA) 25 mg/L

Hand protection:

Medium: urine Time: end of shift

Parameter: Acetone (nonspecific)

Hygienic protection: Immediately remove all soiled and contaminated clothing.

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 charcoal filter respirator should be worn. If you suspect overexposure conditions exist, please consult an authority on chemical hygeine.

Nitrile gloves.

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

Eye protection: Tightly sealed goggles

# 9 Physical and chemical properties

Appearance: Aerosol. Odor: Aromatic

Odor threshold:

PH-value:

Melting point/Melting range
Boiling point:

Flash point:

Flammability (solid, gas):

Aromatic

Not determined.

Undetermined.

-44 °C (-47.2 °F)

-19 °C (-2.2 °F)

Extremely flammable.

**Decomposition temperature:** Not determined.

**Auto igniting:** Product is not self-igniting.

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

Lower Explosion Limit: 1.7 Vol % 10.9 Vol % Vapor pressure: Not determined.

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

Vapor density Not determined. Evaporation rate Not applicable. Partition coefficient: n-octonal/water: Not determined. Solubility: Not determined. Viscosity: Not determined. Not determined.

Water: 0.0 %

# 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.
Not fully evaluated.

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 v	LD/LC50 values that are relevant for classification:			
Γ	110-19-0 Isobutyl Acetate				
Γ	Oral	LD50	4,763 mg/kg (rbt)		
	123-86-4 butyl acetate				
Γ	Oral	LD50	14,000 mg/kg (rat)		
ı	Inhalative	LC50/4 h	>21 mg/l (rat)		

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

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#### Trade name: ULTRA PROMAX TY DARK GRAY

108-65-6 PM acetate

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Oral LD50 8,500 mg/kg (rat)
Inhalative LC50/4 h 35.7 mg/l (rat)

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

Other information:

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

solvents.

Bioaccumulative potential:
Mobility in soil:
Other adverse effects:

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:** Completely empty cans should be recycled.

### 14 Transport information

 UN-Number
 UN1950

 DOT
 UN1950

 DOT
 DOT

Aerosols, flammable

ADR 1950 Aerosols

Transport hazard class(es):

Class 2.1 Gases

Marine pollutant: No Special precautions for user: Warning: Gases

EMS Number: F-D,S-U

Packaging Group: --

UN "Model Regulation": UN1950, 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):

7727-43-7 barium sulfate

**Toxic Substances Control Act** 

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

**Canadian Domestic Substances List** 

(DSL): All ingredients are listed or exempted.

Consumer Product Safety

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

California F	California Proposition 65 chemicals known to cause cancer:		
13463-67-7	titanium dioxide		
108-10-1	methyl isobutyl ketone		
1333-86-4	Carbon black		
100-41-4	ethyl henzene		

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

108-10-1 methyl isobutyl ketone

EDA:

EPA:		
67-64-1	Acetone	I
7727-43-7 I	barium sulfate	D, CBD(inh), NL(oral)
110-19-0	Isobutyl Acetate	D

# 16 Other information

Contact: Regulatory Affairs