# CRC

# SAFETY DATA SHEET

# 1. Identification

Product identifier All Purpose Enamel Spray Paint-Gloss White

Other means of identification

Product code 18006

Recommended use Coating

Recommended restrictions None known.

Manufacturer/Importer/Supplier/Distributor information

Manufactured or sold by:

Company name CRC Industries, Inc. Address 885 Louis Dr.

Warminster, PA 18974 US

**Telephone** 

**General Information** 215-674-4300 **Technical** 800-521-3168

**Assistance** 

 Customer Service
 800-272-4620

 24-Hour Emergency
 800-424-9300 (US)

(CHEMTREC) 703-527-3887 (International)
Website www.crcindustries.com

# 2. Hazard(s) identification

Physical hazards Flammable aerosols Category 1

Gases under pressure Liquefied gas
Skin corrosion/irritation Category 2
Serious eye damage/eye irritation Category 2A

Carcinogenicity Category 2
Reproductive toxicity (the unborn child) Category 2

Specific target organ toxicity, single exposure Category 3 narcotic effects

Specific target organ toxicity, repeated

exposure

Category 2

Aspiration hazard Category 1

**Environmental hazards** Hazardous to the aquatic environment, acute

hazard

Category 3

Hazardous to the aquatic environment,

long-term hazard

Category 3

**OSHA** defined hazards

Not classified.

Label elements

**Health hazards** 



Signal word Danger

**Hazard statement** Extremely flammable aerosol. Contains gas under pressure; may explode if heated. May be fatal if swallowed and enters airways. Causes skin irritation. Causes serious eye irritation. May cause

drowsiness or dizziness. Suspected of causing cancer. Suspected of damaging the unborn child. May cause damage to organs through prolonged or repeated exposure. Harmful to aquatic life.

Harmful to aquatic life with long lasting effects.

#### **Precautionary statement**

#### Prevention

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not spray on an open flame or other ignition source. Do not apply while equipment is energized. Pressurized container: Do not pierce or burn, even after use. Extinguish all flames, pilot lights and heaters. Vapors will accumulate readily and may ignite. Do not breathe gas. Do not breathe mist or vapor. Use only with adequate ventilation; maintain ventilation during use and until all vapors are gone. Open doors and windows or use other means to ensure a fresh air supply during use and while product is drying. If you experience any symptoms listed on this label, increase ventilation or leave the area. Wear protective gloves/protective clothing/eye protection/face protection. Wash hands thoroughly after handling. Avoid release to the environment.

Response

If swallowed: Immediately call a poison center/doctor. Do NOT induce vomiting. If on skin: Wash with plenty of water. If skin irritation occurs: Get medical attention. Take off contaminated clothing and wash before reuse. If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor if you feel unwell. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. If exposed or concerned: Get medical attention.

Storage

Store in a well-ventilated place. Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Exposure to high temperature may cause can to burst.

**Disposal** 

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

Hazard(s) not otherwise classified (HNOC)

None known.

#### Supplemental information

53% of the mixture consists of component(s) of unknown acute hazards to the aquatic environment. 53.01% of the mixture consists of component(s) of unknown long-term hazards to the aquatic environment.

# 3. Composition/information on ingredients

<b>Aixtures</b>			
Chemical name	Common name and synonyms	CAS number	%
Acetone		67-64-1	30 - 40
Propane		74-98-6	10 - 20
Toluene		108-88-3	10 - 20
n-Butane		106-97-8	5 - 10
Titanium dioxide		13463-67-7	5 - 10
Methyl propyl ketone		107-87-9	3 - 5
Ethylene glycol propyl ether		2807-30-9	1 - 3
Isobutyl acetate		110-19-0	1 - 3
Methyl isobutyl ketone		108-10-1	< 1

Specific chemical identity and/or percentage of composition has been withheld as a trade secret.

#### 4. First-aid measures

Inhalation	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON
	CENTER or doctor/physician if you feel unwell.

**Skin contact** Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention. Take off

contaminated clothing and wash before reuse.

Eye contact Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

Ingestion

Call a physician or poison control center immediately. Rinse mouth. Do not induce vomiting. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Aspiration may

cause pulmonary edema and pneumonitis.

Most important symptoms/effects, acute and delayed Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Vapors have a narcotic effect and may cause headache, fatigue, dizziness and nausea. May cause redness and pain. Prolonged exposure may cause chronic effects.

Indication of immediate medical attention and special treatment needed General information

 $\label{thm:continuous} Provide \ general \ supportive \ measures \ and \ treat \ symptomatically. \ Keep \ victim \ under \ observation. \\ Symptoms \ may \ be \ delayed.$ 

IF exposed or concerned: Get medical advice/attention. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

# 5. Fire-fighting measures Suitable extinguishing media

5. Fire-fighting measures

Small Fires: Powder. Carbon dioxide (CO2). Dry sand. Water spray.

Large Fires: Alcohol resistant foam. Water spray

Unsuitable extinguishing media

None known.

Specific hazards arising from the chemical

Contents under pressure. Pressurized container may explode when exposed to heat or flame.

Special protective equipment and precautions for firefighters

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

Fire-fighting equipment/instructions

In case of fire: Stop leak if safe to do so. Do not move cargo or vehicle if cargo has been exposed to heat. Move containers from fire area if you can do so without risk. Containers should be cooled with water to prevent vapor pressure build up. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out.

General fire hazards

Extremely flammable aerosol.

### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up

Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material.

Large Spills: Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Isolate area until gas has dispersed. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Scoop up used absorbent into drums or other appropriate container. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

**Environmental precautions** 

Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.

Avoid release to the environment. Contact local authorities in case of spillage to drain/aquatic environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water. Avoid discharge into drains, water courses or onto the ground.

# 7. Handling and storage

Precautions for safe handling

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. Use caution around energized equipment. The metal container will conduct electricity if it contacts a live source. This may result in injury to the user from electrical shock and/or flash fire. Do not re-use empty containers. Do not breathe mist or vapor. Do not breathe gas. Use only in well-ventilated areas. Avoid contact with skin and eyes. Avoid contact during pregnancy/while nursing. Avoid prolonged exposure. Avoid contact with clothing. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. When using, do not eat, drink or smoke. Observe good industrial hygiene practices. Avoid release to the environment. Do not empty into drains. For product usage instructions, please see the product label.

Conditions for safe storage, including any incompatibilities

Level 3 Aerosol.

Store locked up. Store in a well-ventilated place. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122°F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. Store away from incompatible materials (see Section 10 of the SDS). Keep out of the reach of children.

# 8. Exposure controls/personal protection

#### Occupational exposure limits US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) **Form** Components Value **Type** Acetone (CAS 67-64-1) **PEL** 2400 mg/m3 1000 ppm Isobutyl acetate (CAS **PEL** 700 mg/m3 110-19-0) 150 ppm Methyl isobutyl ketone **PEL** 410 mg/m3 (CAS 108-10-1) 100 ppm

Components		Type			/alue	Form
Methyl propyl ketone (CAS 107-87-9)		PEL			700 mg/m3	
D (OAO 74 00 0)		DEL			200 ppm	
Propane (CAS 74-98-6)		PEL			800 mg/m3	
Titanium dioxide (CAS		PEL			000 ppm 5 mg/m3	Total dust.
13463-67-7)		FEL		'	5 mg/ms	Total dust.
US. OSHA Table Z-2 (29 (	CFR 1910.1000)					
Components		Type		V	/alue	
Toluene (CAS 108-88-3)		Ceilin	g	3	300 ppm	
		TWA		2	200 ppm	
US. ACGIH Threshold Lir	nit Values					
Components		Type		V	/alue	
Acetone (CAS 67-64-1)		STEL		7	'50 ppm	
, '/		TWA			500 ppm	
Isobutyl acetate (CAS		TWA			50 ppm	
110-19-0)						
Methyl isobutyl ketone		STEL		7	'5 ppm	
(CAS 108-10-1)		TWA		2	20 ppm	
Methyl propyl ketone (CAS	<b>;</b>	STEL			50 ppm	
107-87-9)						
n-Butane (CAS 106-97-8)		STEL			000 ppm	
Titanium dioxide (CAS		TWA		1	0 mg/m3	
13463-67-7) Toluene (CAS 108-88-3)		TWA		2	20 ppm	
,	a ta Chamiaal IIa			2	о ррш	
US. NIOSH: Pocket Guide Components	o Chemicai Ha	Type		V	/alue	
Acetone (CAS 67-64-1)		TWA			590 mg/m3 250 ppm	
Isobutyl acetate (CAS		TWA			'00 mg/m3	
110-19-0)		1 4 4 7		,	oo mg/ms	
,				1	50 ppm	
Methyl isobutyl ketone		STEL		3	800 mg/m3	
(CAS 108-10-1)				_		
		T\A/A			75 ppm	
		TWA			205 mg/m3	
Methyl propyl ketone (CAS	<b>.</b>	TWA			60 ppm 630 mg/m3	
107-87-9)		1 7 7 7			,co mg/mo	
,				1	50 ppm	
n-Butane (CAS 106-97-8)		TWA			900 mg/m3	
					300 ppm	
Propane (CAS 74-98-6)		TWA			800 mg/m3	
T-l (OAO 460 60 6)		0.7			000 ppm	
Toluene (CAS 108-88-3)		STEL			660 mg/m3	
		T\^/^			50 ppm	
		TWA			375 mg/m3	
				1	00 ppm	
ogical limit values						
	ure Indices		Determinant	Specimen	Sampling T	"
ACGIH Biological Exposi				Snaciman	Sampling T	ımΔ
ACGIH Biological Exposi Components	Value		Determinant	- Specimen		<u></u>
Components Acetone (CAS 67-64-1)	Value 50 mg/l		Acetone	Urine	*	iiie
Components  Acetone (CAS 67-64-1)  Methyl isobutyl ketone	Value		Acetone Methyl isobutyl			iiie
Components Acetone (CAS 67-64-1)	Value 50 mg/l		Acetone	Urine	*	ille

Toluene

Urine

0.03 mg/l

**ACGIH Biological Exposure Indices** 

Components	Value	Determinant	Specimen	Sampling Time	
	0.02 mg/l	Toluene	Blood	*	

<sup>\* -</sup> For sampling details, please see the source document.

#### **Exposure guidelines**

US - California OELs: Skin designation

Toluene (CAS 108-88-3)

Can be absorbed through the skin.

US - Minnesota Haz Subs: Skin designation applies

Toluene (CAS 108-88-3) Skin designation applies.

Appropriate engineering

controls

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Eye wash facilities and emergency shower must be available when handling this product.

Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

Skin protection

Hand protection Wear protective gloves such as nitrile or rubber.Other Wear appropriate chemical resistant clothing.

Respiratory protection In case of insufficient ventilation, wear suitable respiratory equipment. Air monitoring is needed to

determine actual employee exposure levels.

**Thermal hazards** Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

When using, do not eat, drink or smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely

wash work clothing and protective equipment to remove contaminants.

# 9. Physical and chemical properties

**Appearance** 

Physical state Liquid. **Form** Aerosol. White. Color Odor Aromatic. **Odor threshold** Not available. Not available. pН Not available. Melting point/freezing point Initial boiling point and boiling -47.2 °F (-44 °C)

range

Flash point -2.2 °F (-19 °C)

Evaporation rate Not available.

Flammability (solid, gas) Not available.

Upper/lower flammability or explosive limits

Flammability limit - lower

(%)

Flammability limit - upper 10.9 %

(%)

Vapor pressure 1645.4 hPa estimated

1.7 %

Vapor density> 1 (air = 1)Relative density0.77 - 0.85Solubility (water)Not available.Partition coefficientNot available.

(n-octanol/water)

Auto-ignition temperature689 °F (365 °C)Decomposition temperatureNot available.Viscosity (kinematic)Not available.Percent volatile80 % estimated

# 10. Stability and reactivity

**Reactivity**The product is stable and non-reactive under normal conditions of use, storage and transport.

**Chemical stability** Material is stable under normal conditions.

Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

**Conditions to avoid** Heat, flames and sparks. Contact with incompatible materials.

Incompatible materials Strong oxidizing agents. Nitrates. Fluorine. Chlorine.

Hazardous decomposition No hazardous decomposition products are known.

products

# 11. Toxicological information

#### Information on likely routes of exposure

**Ingestion** May be fatal if swallowed and enters airways.

**Inhalation** Vapors have a narcotic effect and may cause headache, fatigue, dizziness and nausea.

Prolonged inhalation may be harmful. May cause damage to organs by inhalation.

**Skin contact** Causes skin irritation.

**Eye contact** Causes serious eye irritation.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain. Symptoms of overexposure may be headache, dizziness, tiredness,

nausea and vomiting.

#### Information on toxicological effects

**Acute toxicity** May be fatal if swallowed and enters airways. Narcotic effects.

Product Species Test Results

All Purpose Enamel Spray Paint-Gloss White

Acute

Dermal

LD50 Rabbit 15260.5732 mg/kg estimated

Inhalation

LC50 Rat 19270.6348 ppm, 4 hours estimated

7113.5137 mg/l, 4 Hours estimated

Oral

LD50 Rat 10740.4248 mg/kg estimated

Chronic

Oral

LD50 Mouse 2626.2632 g/kg estimated

Skin corrosion/irritation Causes skin irritation.

Serious eye damage/eye

irritation

Causes serious eye irritation.

Respiratory sensitization Not available.

**Skin sensitization** This product is not expected to cause skin sensitization.

**Germ cell mutagenicity**No data available to indicate product or any components present at greater than 0.1% are

mutagenic or genotoxic.

Carcinogenicity Suspected of causing cancer.

IARC Monographs. Overall Evaluation of Carcinogenicity

Methyl isobutyl ketone (CAS 108-10-1)

2B Possibly carcinogenic to humans.

Titanium dioxide (CAS 13463-67-7)

2B Possibly carcinogenic to humans.

Toluene (CAS 108-88-3) 3 Not classifiable as to carcinogenicity to humans.

**Reproductive toxicity** Suspected of damaging the unborn child.

Specific target organ toxicity -

single exposure

Narcotic effects.

Specific target organ toxicity -

repeated exposure

May cause damage to organs through prolonged or repeated exposure.

**Aspiration hazard** May be fatal if swallowed and enters airways.

**Chronic effects** Prolonged inhalation may be harmful. Prolonged exposure may cause chronic effects. May cause

damage to organs through prolonged or repeated exposure.

<sup>\*</sup> Estimates for product may be based on additional component data not shown.

# 12. Ecological information

otoxicity	Harmful to aquatic life with long lasting effects. Accumulation in aquatic organisms is expected.			
Product		Species	Test Results	
All Purpose Enamel Spray	Paint-Gloss White			
Crustacea	EC50	Daphnia	89.5146 mg/l, 48 hours estimated	
Fish	LC50	Fish	679.1677 mg/l, 96 hours estimated	
Components		Species	Test Results	
Acetone (CAS 67-64-1)				
Aquatic				
Crustacea	EC50	Water flea (Daphnia magna)	21.6 - 23.9 mg/l, 48 hours	
Fish	LC50	Rainbow trout,donaldson trout (Oncorhynchus mykiss)	4740 - 6330 mg/l, 96 hours	
Methyl isobutyl ketone (CA	AS 108-10-1)			
Aquatic				
Fish	LC50	Fathead minnow (Pimephales promelas)	492 - 593 mg/l, 96 hours	
Methyl propyl ketone (CAS	S 107-87-9)			
Aquatic				
Fish	LC50	Fathead minnow (Pimephales promelas)	1190 - 1290 mg/l, 96 hours	
Titanium dioxide (CAS 134	163-67-7)			
Aquatic				
Crustacea	EC50	Water flea (Daphnia magna)	> 1000 mg/l, 48 hours	
Fish	LC50	Mummichog (Fundulus heteroclitus)	> 1000 mg/l, 96 hours	
Toluene (CAS 108-88-3)				
Aquatic				
Crustacea	EC50	Water flea (Daphnia magna)	5.46 - 9.83 mg/l, 48 hours	
Fish	LC50	Coho salmon,silver salmon (Oncorhynchus kisutch)	8.11 mg/l, 96 hours	

<sup>\*</sup> Estimates for product may be based on additional component data not shown.

No data is available on the degradability of this product. Persistence and degradability

Bioaccumulative potential No data available. Partition coefficient n-octanol / water (log Kow)

Acetone	-0.24
Isobutyl acetate	1.78
Methyl isobutyl ketone	1.31
Methyl propyl ketone	0.91
n-Butane	2.89
Propane	2.36
Toluene	2.73

Mobility in soil No data available.

Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

## 13. Disposal considerations

Disposal of waste from residues / unused products

This material and its container must be disposed of as hazardous waste. If discarded, this product is considered a RCRA ignitable waste, D001. Consult authorities before disposal. Empty container can be recycled. Contents under pressure. Do not puncture, incinerate or crush. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with

chemical or used container. Dispose of contents/container in accordance with

local/regional/national regulations.

Hazardous waste code

D001: Waste Flammable material with a flash point <140 F Contaminated packaging

Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is

emptied. Do not re-use empty containers.

# 14. Transport information

DOT

**UN number** 

Aerosols, flammable, limited quantity **UN proper shipping name** 

Transport hazard class(es)

Class 2.1 Subsidiary risk -

Packing group Not applicable.

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Packaging exceptions 306
Packaging non bulk None
Packaging bulk None

**IATA** 

UN number UN1950

UN proper shipping name Aerosols, flammable, limited quantity

Transport hazard class(es)

Class 2.1 Subsidiary risk -

Packing group Not applicable.

**Environmental hazards** No. **ERG Code** 10L

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Other information

Passenger and cargo

aircraft

Allowed.

Cargo aircraft only Allowed.

**IMDG** 

UN number UN1950

UN proper shipping name AEROSOLS, LIMITED QUANTITY

Transport hazard class(es)

Class 2

Subsidiary risk -

Packing group Not applicable.

**Environmental hazards** 

Marine pollutant No.

EmS Not available.

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

#### 15. Regulatory information

**US federal regulations**This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication

Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

SARA 304 Emergency release notification

Not regulated.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

US EPCRA (SARA Title III) Section 313 - Toxic Chemical: Listed substance

Ethylene glycol propyl ether (CAS 2807-30-9) Methyl isobutyl ketone (CAS 108-10-1)

Toluene (CAS 108-88-3)

**CERCLA Hazardous Substance List (40 CFR 302.4)** 

Acetone (CAS 67-64-1)

Ethylene glycol propyl ether (CAS 2807-30-9)

Isobutyl acetate (CAS 110-19-0) Methyl isobutyl ketone (CAS 108-10-1)

Toluene (CAS 108-88-3)

**CERCLA Hazardous Substances: Reportable quantity** 

 Acetone (CAS 67-64-1)
 5000 lbs

 Isobutyl acetate (CAS 110-19-0)
 5000 lbs

 Methyl isobutyl ketone (CAS 108-10-1)
 5000 lbs

 Toluene (CAS 108-88-3)
 1000 lbs

Spills or releases resulting in the loss of any ingredient at or above its RQ require immediate notification to the National Response Center (800-424-8802) and to your Local Emergency Planning Committee.

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Ethylene glycol propyl ether (CAS 2807-30-9)

Methyl isobutyl ketone (CAS 108-10-1)

Toluene (CAS 108-88-3)

# Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

n-Butane (CAS 106-97-8) Propane (CAS 74-98-6)

Safe Drinking Water Act

Not regulated.

(SDWA)

# Drug Enforcement Administration (DEA). List 2, Essential Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and Chemical Code Number

Acetone (CAS 67-64-1) 6532 Methyl isobutyl ketone (CAS 108-10-1) 6715 Toluene (CAS 108-88-3) 6594

# Drug Enforcement Administration (DEA). List 1 & 2 Exempt Chemical Mixtures (21 CFR 1310.12(c))

Acetone (CAS 67-64-1) 35 % weight/volumn
Methyl isobutyl ketone (CAS 108-10-1) 35 % weight/volumn
Toluene (CAS 108-88-3) 35 % weight/volumn

**DEA Exempt Chemical Mixtures Code Number** 

Acetone (CAS 67-64-1) 6532 Methyl isobutyl ketone (CAS 108-10-1) 6715 Toluene (CAS 108-88-3) 594

Food and Drug Not regulated.

Administration (FDA)

# Superfund Amendments and Reauthorization Act of 1986 (SARA)

Section 311/312 Immediate Hazard - Yes
Hazard categories Delayed Hazard - Yes
Fire Hazard - Yes
Pressure Hazard - Yes
Reactivity Hazard - No

SARA 302 Extremely No hazardous substance

#### **US** state regulations

#### US. New Jersey RTK - Substances: Listed substance

Acetone (CAS 67-64-1)

Ethylene glycol propyl ether (CAS 2807-30-9)

Isobutyl acetate (CAS 110-19-0) Methyl isobutyl ketone (CAS 108-10-1) Methyl propyl ketone (CAS 107-87-9)

n-Butane (CAS 106-97-8) Propane (CAS 74-98-6)

Titanium dioxide (CAS 13463-67-7)

Toluene (CAS 108-88-3)

# **US. Massachusetts RTK - Substance List**

Acetone (CAS 67-64-1)

Isobutyl acetate (CAS 110-19-0)

Methyl propyl ketone (CAS 107-87-9)

n-Butane (CAS 106-97-8) Propane (CAS 74-98-6)

Titanium dioxide (CAS 13463-67-7)

Toluene (CAS 108-88-3)

#### US. Pennsylvania RTK - Hazardous Substances

Acetone (CAS 67-64-1)

Ethylene glycol propyl ether (CAS 2807-30-9) Isobutyl acetate (CAS 110-19-0)

Methyl isobutyl ketone (CAS 108-10-1) Methyl propyl ketone (CAS 107-87-9)

n-Butane (CAS 106-97-8) Propane (CAS 74-98-6)

Titanium dioxide (CAS 13463-67-7)

Toluene (CAS 108-88-3)

#### **US. Rhode Island RTK**

Acetone (CAS 67-64-1)

Ethylene glycol propyl ether (CAS 2807-30-9)

Isobutyl acetate (CAS 110-19-0)

Methyl isobutyl ketone (CAS 108-10-1)

n-Butane (CAS 106-97-8) Propane (CAS 74-98-6) Toluene (CAS 108-88-3)

#### **US. California Proposition 65**

WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

#### US - California Proposition 65 - CRT: Listed date/Carcinogenic substance

Ethylbenzene (CAS 100-41-4)

Methyl isobutyl ketone (CAS 108-10-1)

Titanium dioxide (CAS 13463-67-7)

Listed: September 2, 2011

US - California Proposition 65 - CRT: Listed date/Developmental toxin

Inventory name

Toluene (CAS 108-88-3)

US - California Proposition 65 - CRT: Listed date/Female reproductive toxin

Toluene (CAS 108-88-3)

Listed: August 7, 2009

#### Volatile organic compounds (VOC) regulations

**EPA** 

Aerosol coatings (40 Compliant

CFR 59, Subpt. E)

State

Aerosol coatings This product is regulated as a Non-Flat Paint. This product is compliant for sale in all 50 states.

Maximum incremental 1.05

reactivity (MIR)

#### **International Inventories**

Country(s) or region

Australia	Australian Inventory of Chemical Substances (AICS)	No
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	No
New Zealand	New Zealand Inventory	No
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	No

<sup>\*</sup>A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

Toxic Substances Control Act (TSCA) Inventory

# 16. Other information, including date of preparation or last revision

Issue date10-03-2013Prepared byAllison Cho

Version # 01

United States & Puerto Rico

Further information Not available.

HMIS® ratings Health: 2\*
Flammability: 4
Physical bazars

Physical hazard: 1
Personal protection: B

NFPA ratings Health: 2 Flammability: 4

Instability: 1

**Disclaimer** The information contained in this document applies to this specific material as supplied. It may not

be valid for this material if it is used in combination with any other materials. This information is accurate to the best of CRC Industries' knowledge or obtained from sources believed by CRC to be accurate. Before using any product, read all warnings and directions on the label. For further clarification of any information contained on this (M)SDS consult your supervisor, a health & safety

professional, or CRC Industries.

Yes

On inventory (yes/no)\*