# CRO

# SAFETY DATA SHEET

# 1. Identification

Product identifier Rust Proof Enamel OSHA Red Spray Paint

Other means of identification

Product code 18100

Recommended use Coating

Recommended restrictions None known.

Manufacturer/Importer/Supplier/Distributor information

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
Serious eye damage/eye irritation

Category 2A

Carcinogenicity Category 2
Specific target organ toxicity, single exposure Category 3 narcotic effects

Specific target organ toxicity, repeated Category 2

exposure

Environmental hazards Not classified.

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. Causes serious eye irritation. May cause drowsiness or dizziness. Suspected of causing cancer. May

cause damage to organs through prolonged or repeated exposure.

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. Pressurized container: Do not pierce or burn, even after use. Do not apply while equipment is energized. Extinguish all flames, pilot lights and heaters. Vapors will accumulate readily and may ignite. 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. Do not breathe mist or vapor. Wear protective gloves/protective clothing/eye protection/face protection. Wash thoroughly after handling.

If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison Response

> 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.

# 3. Composition/information on ingredients

#### **Mixtures**

delayed

media

Chemical name	Common name and synonyms	CAS number	%
acetone		67-64-1	30 - 40
isobutyl acetate		110-19-0	10 - 20
propane		74-98-6	10 - 20
n-butane		106-97-8	5 - 10
ethylene glycol propyl ether		2807-30-9	1 - 3
methyl isobutyl ketone		108-10-1	1 - 3
methyl propyl ketone		107-87-9	1 - 3
propylene glycol methyl ether acetate		108-65-6	1 - 3
titanium dioxide		13463-67-7	< 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.

Rinse skin with water/shower. Get medical attention if irritation develops and persists. Skin contact

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

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

In the unlikely event of swallowing contact a physician or poison control center. Rinse mouth. Ingestion

Most important May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Prolonged symptoms/effects, acute and

exposure may cause chronic effects.

Provide general supportive measures and treat symptomatically. Keep victim under observation. Indication of immediate

Symptoms may be delayed. medical attention and special treatment needed

**General information** 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 Water fog. Alcohol resistant foam. Dry chemical powder. Carbon dioxide (CO2).

Do not use water jet as an extinguisher, as this will spread the fire. Unsuitable extinguishing

Contents under pressure. Pressurized container may rupture when exposed to heat or flame. Specific hazards arising from

the chemical During fire, gases hazardous to health may be formed. Firefighters must use standard protective equipment including flame retardant coat, helmet with Special protective equipment

face shield, gloves, rubber boots, and in enclosed spaces, SCBA. and precautions for firefighters

Fire-fighting In case of fire: Stop leak if safe to do so. Move containers from fire area if you can do so without equipment/instructions risk. Containers should be cooled with water to prevent vapor pressure build up.

General fire hazards Extremely flammable aerosol. Contents under pressure. Pressurized container may rupture when exposed to heat or flame.

Material name: Rust Proof Enamel OSHA Red Spray Paint

SDS US 18100 Version #: 01 Issue date: 11-17-2016

# 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. Many gases are heavier than air and will spread along ground and collect in low or confined areas (sewers, basements, tanks). Wear appropriate protective equipment and clothing during clean-up. Do not breathe mist or vapor. Emergency personnel need self-contained breathing equipment. 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. Prevent product from entering drains. Stop the flow of material, if this is without risk. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. Put material in suitable, covered, labeled containers. For waste disposal, see section 13 of the SDS.

**Environmental precautions** 

Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. 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 breathe mist or vapor. Avoid contact with eyes. Avoid prolonged exposure. Should be handled in closed systems, if possible. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Avoid release to the environment. Observe good industrial hygiene practices. For product usage instructions, please see the product label.

# Conditions for safe storage, including any incompatibilities

Level 3 Aerosol.

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. This material can accumulate static charge which may cause spark and become an ignition source. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS).

# 8. Exposure controls/personal protection

# Occupational exposure limits

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

# US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Components	Туре	Value	Form
acetone (CAS 67-64-1)	PEL	2400 mg/m3	
		1000 ppm	
isobutyl acetate (CAS 110-19-0)	PEL	700 mg/m3	
,		150 ppm	
methyl isobutyl ketone (CAS 108-10-1)	PEL	410 mg/m3	
,		100 ppm	
methyl propyl ketone (CAS 107-87-9)	PEL	700 mg/m3	
,		200 ppm	
propane (CAS 74-98-6)	PEL	1800 mg/m3	
, , ,		1000 ppm	
titanium dioxide (CAS 13463-67-7)	PEL	15 mg/m3	Total dust.
US. OSHA Table Z-3 (29 CFR 1910.	1000)		
Components	Type	Value	Form
titanium dioxide (CAS 13463-67-7)	TWA	5 mg/m3	Respirable fraction.

Components	Туре	Value	
acetone (CAS 67-64-1)	STEL	500 ppm	
	TWA	250 ppm	
isobutyl acetate (CAS 110-19-0)	STEL	150 ppm	
	TWA	50 ppm	
methyl isobutyl ketone (CAS 108-10-1)	STEL	75 ppm	
	TWA	20 ppm	
methyl propyl ketone (CAS 107-87-9)	STEL	150 ppm	
n-butane (CAS 106-97-8)	STEL	1000 ppm	
titanium dioxide (CAS 13463-67-7)	TWA	10 mg/m3	
US. NIOSH: Pocket Guide to Chen	nical Hazards		
	_		

Components	Туре	Value	
acetone (CAS 67-64-1)	TWA	590 mg/m3	
		250 ppm	
isobutyl acetate (CAS 110-19-0)	TWA	700 mg/m3	
		150 ppm	
methyl isobutyl ketone (CAS 108-10-1)	STEL	300 mg/m3	
		75 ppm	
	TWA	205 mg/m3	
		50 ppm	
methyl propyl ketone (CAS 107-87-9)	TWA	530 mg/m3	
,		150 ppm	
n-butane (CAS 106-97-8)	TWA	1900 mg/m3	
		800 ppm	
propane (CAS 74-98-6)	TWA	1800 mg/m3	
,		1000 ppm	

#### US. AIHA Workplace Environmental Exposure Level (WEEL) Guides Components Type Value 50 ppm **TWA** propylene glycol methyl

ether acetate (CAS 108-65-6)

# **Biological limit values**

ACGIH Biological Exposure Indices

Components	Value	Determinant	Specimen	Sampling Time
acetone (CAS 67-64-1)	25 mg/l	Acetone	Urine	*
methyl isobutyl ketone (CAS 108-10-1)	1 mg/l	Methyl isobutyl ketone	Urine	*

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

# **Exposure guidelines**

# US - California OELs: Skin designation

propylene glycol methyl ether acetate (CAS 108-65-6) Can be absorbed through the skin.

# 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. Provide eyewash station.

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. Butyl rubber.

Other Wear suitable protective clothing.

Respiratory protection If engineering controls are not feasible or if exposure exceeds the applicable exposure limits, use a

NIOSH-approved cartridge respirator with an organic vapor cartridge. Use a self-contained breathing apparatus in confined spaces and for emergencies. Air monitoring is needed to

determine actual employee exposure levels.

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

General hygiene considerations

Observe any medical surveillance requirements. When using do not 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.
Color Red.

Odor Aromatic.

Odor threshold Not available.
PH Not available.

Melting point/freezing point Not available.

Initial boiling point and boiling

range

132.9 °F (56.1 °C) estimated

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 1.7 %

(%)

Flammability limit - upper

(%)

10.9 %

Vapor pressure 2258.1 hPa estimated

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

(n-octanol/water)

Percent volatile

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

# 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 Acids. Strong oxidizing agents. Nitrates. Fluorine. Chlorine.

**Hazardous decomposition** No hazardous decomposition products are known.

82.1 % estimated

products

# 11. Toxicological information

# Information on likely routes of exposure

**Inhalation** May cause damage to organs through prolonged or repeated exposure by inhalation. May cause

drowsiness and dizziness. Headache. Nausea, vomiting.

**Skin contact** Prolonged skin contact may cause temporary irritation.

**Eye contact** Causes serious eye irritation.

**Ingestion** Health injuries are not known or expected under normal use.

Symptoms related to the physical, chemical and toxicological characteristics

May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation.

Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

Information on toxicological effects

Acute toxicity Not known.

Components	Species	Test Results
acetone (CAS 67-64-1)		
<u>Acute</u>		
Dermal		
LD50	Rabbit	20000 mg/kg
Inhalation		
LC50	Rat	16000 ppm, 4 hours
Oral		
LD50	Rat	5800 mg/kg
ethylene glycol propyl eth	ner (CAS 2807-30-9)	
<u>Acute</u>		
Dermal		
LD50	Rabbit	0.87 g/kg
Oral		
LD50	Rat	4.45 g/kg
methyl isobutyl ketone (C	AS 108-10-1)	
<u>Acute</u>		
Dermal		
LD50	Rabbit	> 3 g/kg
Inhalation		
LC50	Rat	8.2 mg/l, 4 Hours
Oral		
LD50	Rat	2080 mg/kg
methyl propyl ketone (CA	S 107-87-9)	
<u>Acute</u>		
Oral		
LD50	Rat	3.73 g/kg
propane (CAS 74-98-6)		
<u>Acute</u>		
Dermal		
LD50	Rabbit	> 5000 mg/kg
propylene glycol methyl e	ether acetate (CAS 108-65-6)	
<u>Acute</u>		
Oral		
LD50	Rat	8500 mg/kg
titanium dioxide (CAS 134	463-67-7)	
<u>Acute</u>		
Dermal		
LD50	Rabbit	> 10000 mg/kg

Material name: Rust Proof Enamel OSHA Red Spray Paint 18100 Version #: 01 Issue date: 11-17-2016

Components	Species	Test Results
Oral		
LD50	Rat	> 10000 mg/kg

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

**Skin corrosion/irritation** Prolonged skin contact may cause temporary irritation.

Serious eye damage/eye

irritation

Causes serious eye irritation.

**Respiratory sensitization** Not a respiratory sensitizer.

**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.

# US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

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

Not regulated.

**Reproductive toxicity** This product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity -

single exposure

May cause drowsiness and dizziness.

Specific target organ toxicity -

repeated exposure

May cause damage to organs through prolonged or repeated exposure.

**Aspiration hazard** Not an aspiration hazard.

Chronic effects May cause damage to organs through prolonged or repeated exposure. Prolonged inhalation may

be harmful. Prolonged exposure may cause chronic effects.

# 12. Ecological information

# **Ecotoxicity**

Components		Species	Test Results
acetone (CAS 67-64-1	)		
Aquatic			
Crustacea	EC50	Water flea (Daphnia magna)	10294 - 17704 mg/l, 48 hours
Fish	LC50	Rainbow trout, donaldson trout (Oncorhynchus mykiss)	4740 - 6330 mg/l, 96 hours
methyl isobutyl ketone	(CAS 108-10-1)		
Aquatic			
Fish	LC50	Fathead minnow (Pimephales promelas)	492 - 593 mg/l, 96 hours
methyl propyl ketone (	CAS 107-87-9)		
Aquatic			
Fish	LC50	Fathead minnow (Pimephales promelas)	1190 - 1290 mg/l, 96 hours
titanium dioxide (CAS	13463-67-7)		
Aquatic			
Crustacea	EC50	Water flea (Daphnia magna)	> 1000 mg/l, 48 hours
Acute			
Fish	LC50	Fathead minnow (Pimephales promelas)	1000 mg/l, 96 hours

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

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

**Bioaccumulative potential** 

Partition coefficient n-octanol / water (log Kow)

acetone -0.24

Partition coefficient n-octanol / water (log Kow)

1.78 isobutyl acetate methyl isobutyl ketone 1.31 methyl propyl ketone 0.91 n-butane 2.89 propane 2.36

**Bioconcentration factor (BCF)** 

titanium dioxide 352

No data available. Mobility in soil

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 If discarded, this product is considered a RCRA ignitable waste, D001. Collect and reclaim or dispose in sealed containers at licensed waste disposal site. 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 in accordance

with all applicable regulations.

Hazardous waste code D001: Waste Flammable material with a flash point <140 F

Contaminated packaging Since emptied containers may retain product residue, follow label warnings even after container is

emptied. Empty containers should be taken to an approved waste handling site for recycling or

disposal.

# 14. Transport information

DOT

UN1950 **UN** number

**UN** proper shipping name Aerosols, flammable, Limited Quantity

Transport hazard class(es)

Class 2.1 Subsidiary risk 2.1 Label(s)

Packing group Not applicable.

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

Special provisions 306 Packaging exceptions 304 Packaging non bulk Packaging bulk None

IATA

UN1950 **UN** number

**UN proper shipping name** Transport hazard class(es) Aerosols, flammable, Limited Quantity

2.1 Class Subsidiary risk

Packing group Not applicable.

**ERG Code** 

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

Other information

Passenger and cargo Allowed with restrictions.

aircraft

Cargo aircraft only Allowed with restrictions.

**IMDG** 

**UN** number UN1950

**UN proper shipping name** AEROSOLS, Limited Quantity

Transport hazard class(es)

2 Class Subsidiary risk

Not applicable. Packing group

**Environmental hazards** 

Marine pollutant No. F-D. S-U **EmS** 

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 regulated.

# 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)

#### **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

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

acetone (CAS 67-64-1) Listed. ethylene glycol propyl ether (CAS 2807-30-9) Listed. isobutyl acetate (CAS 110-19-0) Listed. methyl isobutyl ketone (CAS 108-10-1) Listed.

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)

#### 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

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

35 %WV acetone (CAS 67-64-1) methyl isobutyl ketone (CAS 108-10-1) 35 %WV

**DEA Exempt Chemical Mixtures Code Number** 

6532 acetone (CAS 67-64-1) methyl isobutyl ketone (CAS 108-10-1) 6715

#### FEMA Priority Substances Respiratory Health and Safety in the Flavor Manufacturing Workplace

acetone (CAS 67-64-1) Low priority isobutyl acetate (CAS 110-19-0) Low priority methyl isobutyl ketone (CAS 108-10-1) Low priority methyl propyl ketone (CAS 107-87-9) Low priority

Not regulated. Food and Drug

Administration (FDA)

# Superfund Amendments and Reauthorization Act of 1986 (SARA)

Section 311/312 Immediate Hazard - Yes Delayed Hazard - Yes **Hazard categories** Fire Hazard - Yes

Pressure Hazard - Yes Reactivity Hazard - No

No SARA 302 Extremely

hazardous substance

Material name: Rust Proof Enamel OSHA Red Spray Paint

# **US state regulations**

# US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd.

(a))

acetone (CAS 67-64-1)

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

methyl isobutyl ketone (CAS 108-10-1)

n-butane (CAS 106-97-8)

titanium dioxide (CAS 13463-67-7)

# US. New Jersey Worker and Community Right-to-Know Act

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)

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

acetone (CAS 67-64-1)

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)

#### US. Pennsylvania Worker and Community Right-to-Know Law

acetone (CAS 67-64-1)

ethylbenzene (CAS 100-41-4)

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)

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

acetone (CAS 67-64-1)

ethylbenzene (CAS 100-41-4)

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)

#### **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) Listed: June 11, 2004 methyl isobutyl ketone (CAS 108-10-1) Listed: November 4, 2

methyl isobutyl ketone (CAS 108-10-1) Listed: November 4, 2011 titanium dioxide (CAS 13463-67-7) Listed: September 2, 2011

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

methyl isobutyl ketone (CAS 108-10-1) Listed: March 28, 2014

#### 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 0.69

reactivity (MIR)

#### **International Inventories**

Inventory name	On inventory (yes/no)*
Australian Inventory of Chemical Substances (AICS)	Yes
Domestic Substances List (DSL)	Yes
Non-Domestic Substances List (NDSL)	No
Inventory of Existing Chemical Substances in China (IECSC)	Yes
European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
European List of Notified Chemical Substances (ELINCS)	No
Inventory of Existing and New Chemical Substances (ENCS)	Yes
Existing Chemicals List (ECL)	Yes
New Zealand Inventory	Yes
Philippine Inventory of Chemicals and Chemical Substances	Yes
	Australian Inventory of Chemical Substances (AICS) Domestic Substances List (DSL) Non-Domestic Substances List (NDSL) Inventory of Existing Chemical Substances in China (IECSC) European Inventory of Existing Commercial Chemical Substances (EINECS) European List of Notified Chemical Substances (ELINCS) Inventory of Existing and New Chemical Substances (ENCS) Existing Chemicals List (ECL) New Zealand Inventory

(PICCS)

United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory

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

Issue date11-17-2016Prepared byAllison Cho

Version # 01

Further information Not available.

HMIS® ratings Health: 2\*
Flammability: 4
Physical hazard: 1

Physical hazard: 1 Personal protection: B

NFPA ratings Health: 2 Flammability: 4

Instability: 1

NFPA ratings



**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's 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, Inc..

**Revision Information**This document has undergone significant changes and should be reviewed in its entirety.

Yes

<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).