# CRO

#### SAFETY DATA SHEET

#### 1. Identification

Product identifier Rubberized Undercoating

Other means of identification

**Product Code** No. 05347 (Item# 1003779)

Recommended use Rubberized undercoating for vehicles

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** 

**Health hazards** 

 General Information
 215-674-4300

 Technical Assistance
 800-521-3168

 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

Reproductive toxicity

Gases under pressure

Acute toxicity, oral

Skin corrosion/irritation

Category 2

Serious eye damage/eye irritation

Category 2A

Carcinogenicity

Category 1

Specific target organ toxicity, single exposure Category 3 respiratory tract irritation

Specific target organ toxicity, single exposure Category 3 narcotic effects

Specific target organ toxicity, repeated

exposure

Category 2
Category 2

Category 1

Environmental hazards Hazardous to the aquatic environment, acute

hazard

Hazardous to the aquatic environment,

long-term hazard

onment, Category 2

OSHA defined hazards Not classified.

Label elements



Signal word Danger

**Hazard statement** Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Harmful if

swallowed. Causes skin irritation. Causes serious eye irritation. May cause respiratory irritation. May cause drowsiness or dizziness. May cause cancer. May damage fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure. Toxic to aquatic life. Toxic

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. Pressurized container: Do not pierce or burn, even after use. Do not breathe mist or vapor. 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. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection. Avoid release to the environment.

#### Response

If swallowed: Call a poison center/doctor if you feel unwell. Rinse mouth. If on skin: Wash with plenty of water. If skin irritation occurs: Get medical advice/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 advice/attention. If exposed or concerned: Get medical advice/attention. Collect spillage.

#### 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.

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

### Disposal

Hazard(s) not otherwise No classified (HNOC)

None known.

Supplemental information

None.

#### 3. Composition/information on ingredients

#### **Mixtures**

Chemical name	Common name and synonyms	CAS number	%
asphalt		64742-93-4	10 - 30
propane		74-98-6	10 - 20
acetone		67-64-1	5 - 20
hydrous aluminium silicate		1332-58-7	5 - 15
toluene		108-88-3	5 - 15
n-heptane		142-82-5	1 - 10
talc (not containing asbestos fibers)		14807-96-6	1 - 5
carbon black		1333-86-4	< 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** Remove contaminated clothing. Wash with plenty of soap and water. If skin irritation occurs: Get

medical advice/attention. Wash contaminated clothing 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.

Rinse mouth. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs.

Get medical advice/attention if you feel unwell.

Most important symptoms/effects, acute and delayed

May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. May cause respiratory irritation. Skin irritation. May cause redness and pain. Prolonged exposure may cause chronic effects.

Indication of immediate medical attention and special treatment needed

Provide general supportive measures and treat symptomatically. Keep victim warm. Keep victim under observation. Symptoms may be delayed.

General information

Ingestion

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. Show this safety data sheet to the doctor in attendance.

#### 5. Fire-fighting measures

Suitable extinguishing media

Unsuitable extinguishing media

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

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

Specific hazards arising from the chemical

Contents under pressure. Pressurized container may rupture when exposed to heat or flame. During fire, gases hazardous to health may be formed.

Special protective equipment and precautions for firefighters Firefighters must use standard protective equipment including flame retardant coat, helmet with

Fire fighting equipment/instructions

General fire hazards

face shield, gloves, rubber boots, and in enclosed spaces, SCBA. In case of fire: Stop leak if safe to do so. Move containers from fire area if you can do so without

risk. Containers should be cooled with water to prevent vapor pressure build up. Extremely flammable aerosol. Contents under pressure. Pressurized container may rupture when

exposed to heat or flame.

#### 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. The product is immiscible with water and will sediment in water systems. 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. Do not taste or swallow. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. When using, do not eat, drink or smoke. Pregnant or breastfeeding women must not handle this product. Should be handled in closed systems, if possible. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Observe good industrial hygiene practices. For product usage instructions, 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

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	
carbon black (CAS 1333-86-4)	PEL	3.5 mg/m3	

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US. OSHA Table Z-1 Limits for Air Conta Components	minants (29 CFR 1910.1000) Type	Value	Form
hydrous aluminium silicate (CAS 1332-58-7)	PEL	5 mg/m3	Respirable fraction.
		15 mg/m3	Total dust.
n-heptane (CAS 142-82-5)	PEL	2000 mg/m3	
	DEI	500 ppm	
propane (CAS 74-98-6)	PEL	1800 mg/m3	
US OSUA Table 7.2 (20 CER 1010 1000)		1000 ppm	
US. OSHA Table Z-2 (29 CFR 1910.1000) Components	Туре	Value	
toluene (CAS 108-88-3)	Ceiling	300 ppm	
	TWA	200 ppm	
US. OSHA Table Z-3 (29 CFR 1910.1000)			
Components	Туре	Value	Form
hydrous aluminium silicate (CAS 1332-58-7)	TWA	5 mg/m3	Respirable fraction.
•		15 mg/m3	Total dust.
		50 mppcf	Total dust.
		15 mppcf	Respirable fraction.
alc (not containing	TWA	0.1 mg/m3	Respirable.
asbestos fibers) (ČAS 14807-96-6)		-	·
		20 mppcf	
		2.4 mppcf	Respirable.
JS. ACGIH Threshold Limit Values Components	Туре	Value	Form
acetone (CAS 67-64-1)	STEL	500 ppm	
	TWA	250 ppm	
carbon black (CAS	TWA	3 mg/m3	Inhalable fraction.
1333-86-4)	1 447.	o mg/mo	imidiable madion.
nydrous aluminium silicate CAS 1332-58-7)	TWA	2 mg/m3	Respirable fraction.
n-heptane (CAS 142-82-5)	STEL	500 ppm	
	TWA	400 ppm	
alc (not containing asbestos fibers) (CAS	TWA	2 mg/m3	Respirable fraction.
14807-96-6)	T10/0	20	
oluene (CAS 108-88-3)	TWA	20 ppm	
US. NIOSH: Pocket Guide to Chemical H Components	azards Type	Value	Form
acetone (CAS 67-64-1)	TWA	590 mg/m3 250 ppm	
carbon black (CAS	TWA	0.1 mg/m3	
1333-86-4)		g/1110	
nydrous aluminium silicate (CAS 1332-58-7)	TWA	5 mg/m3	Respirable.
n-heptane (CAS 142-82-5)	Ceiling	10 mg/m3 1800 mg/m3	Total
•	-	440 ppm	
	TWA	350 mg/m3	
		85 ppm	
propane (CAS 74-98-6)	TWA	1800 mg/m3 1000 ppm	
talc (not containing asbestos fibers) (CAS 14807-96-6)	TWA	2 mg/m3	Respirable.

# US. NIOSH: Pocket Guide to Chemical Hazards Components Type Value Form toluene (CAS 108-88-3) STEL 560 mg/m3 150 ppm TWA 375 mg/m3 100 ppm

#### **Biological limit values**

<b>ACGIH</b>	<b>Biological</b>	<b>Exposure</b>	Indices
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Components	Value	Determinant	Specimen	Sampling Time
acetone (CAS 67-64-1)	25 mg/l	Acetone	Urine	*
toluene (CAS 108-88-3)	0.3 mg/g	o-Cresol, with hydrolysis	Creatinine in urine	*
	0.03 mg/l	Toluene	Urine	*
	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 should 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.

**Other** Wear appropriate chemical resistant 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

When using do not smoke. Keep away from food and drink. 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 Black.
Odor Petroleum.
Odor threshold Not available.
pH Not available.

Melting point/freezing point -138.8 °F (-94.9 °C) estimated

Initial boiling point and boiling

range

Flash point

-4 °F (-20 °C) Tag Closed Cup

> 100 °F (> 37.8 °C)

Evaporation rate Not available.
Flammability (solid, gas) Not available.

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Upper/lower flammability or explosive limits

Flammability limit - lower

(%)

1.3 % estimated

Flammability limit - upper

(%)

12.8 % estimated

Vapor pressure 2927.6 hPa estimated

Vapor density > 1 (air = 1)

Relative density 1.04

Solubility(ies)

Solubility (water) Insoluble.

Partition coefficient Not available.

(n-octanol/water)

Auto-ignition temperature 869 °F (465 °C) estimated

**Decomposition temperature** Not available. **Percent volatile** 47.5 % estimated

Other information

VOC 10 % Switzerland 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 materialsAcids. Strong oxidizing agents.Hazardous decompositionCarbon oxides. Hydrocarbons.

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. May cause irritation to the respiratory

system.

**Skin contact** Causes skin irritation.

**Eye contact** Causes serious eye irritation.

**Ingestion** Harmful if swallowed.

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. May cause

respiratory irritation. Skin irritation. May cause redness and pain.

Information on toxicological effects

Acute toxicity Harmful if swallowed.

 Components
 Species
 Test Results

 acetone (CAS 67-64-1)
 Acute

 Dermal
 LD50
 Rabbit
 20000 mg/kg

 Oral
 LD50
 Rat
 5800 mg/kg

 carbon black (CAS 1333-86-4)
 Feet Results

• .

Acute Oral

LD50 Rat > 8000 mg/kg

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Components Species Test Results

n-heptane (CAS 142-82-5)

<u>Acute</u>

Dermal

LD50 Rabbit 3000 mg/kg

propane (CAS 74-98-6)

Acute Dermal

LD50 Rabbit > 5000 mg/kg

toluene (CAS 108-88-3)

Acute Inhalation

LC50 Rat 12.5 mg/l, 4 hours

Skin corrosion/irritation Serious eye damage/eye

on Causes skin irritation.

irritation

Respiratory or skin sensitization

**Respiratory sensitization** Not a respiratory sensitizer.

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

Causes serious eye irritation.

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

mutagenic or genotoxic.

**Carcinogenicity** May cause cancer.

IARC Monographs. Overall Evaluation of Carcinogenicity

asphalt (CAS 64742-93-4) 2A Probably carcinogenic to humans. carbon black (CAS 1333-86-4) 2B Possibly carcinogenic to humans.

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

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Not regulated.

US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

**Reproductive toxicity** May damage fertility or the unborn child.

Specific target organ toxicity -

single exposure

May cause respiratory irritation. 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** Toxic to aquatic life with long lasting effects.

Components		Species	Test Results
acetone (CAS 67-64-1	)		
Aquatic			
Fish	LC50	Rainbow trout, donaldson trout (Oncorhynchus mykiss)	4740 - 6330 mg/l, 96 hours
Acute			
Crustacea	EC50	Daphnia magna	10294 - 17704 mg/l, 48 hours
n-heptane (CAS 142-8	2-5)		
Aquatic			
Acute			
Crustacea	EC50	Water flea (Daphnia magna)	1.5 mg/l, 48 hours
Fish	LC50	Fathead minnow (Pimephales promelas	) 2.1 - 2.98 mg/l, 96 hours

Components Species Test Results

toluene (CAS 108-88-3)

Acute

Other EC50 Pseudokirchnerella subcapitata 433 mg/l, 96 hours

12.5 mg/l, 72 hours

Aquatic

Acute

Crustacea EC50 Water flea (Daphnia magna) 6 mg/l, 48 hours
Fish LC50 Coho salmon,silver salmon 5.5 mg/l, 96 hours

(Oncorhynchus kisutch)

Persistence and degradability No data is available on the degradability of any ingredients in the mixture.

**Bioaccumulative potential** 

Partition coefficient n-octanol / water (log Kow)

 acetone
 -0.24

 n-heptane
 4.66

 propane
 2.36

 toluene
 2.73

**Bioconcentration factor (BCF)** 

toluene 90

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

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

F003: Waste Non-halogenated Solvent - Spent Non-halogenated Solvent F005: Waste Non-halogenated Solvent - Spent Non-halogenated Solvent

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.

**Disposal instructions**This material and its container must be disposed of as hazardous waste. 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.

14. Transport information

DOT

UN number UN1950

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

Transport hazard class(es)

Class 2.1 Subsidiary risk -Label(s) 2.1

Packing group Not applicable.

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

Special provisions N82
Packaging exceptions 306
Packaging non bulk 304
Packaging bulk None

IATA

UN number UN1950

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

Class 2.1 Subsidiary risk -

Packing group Not applicable.

ERG Code 10

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

Transport hazard class(es)

Other information

Passenger and cargo

aircraft

Allowed with restrictions.

Allowed with restrictions. Cargo aircraft only

**IMDG** 

**UN** number UN1950

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

Transport hazard class(es) 2 Class Subsidiary risk

Packing group Not applicable.

**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.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Not regulated.

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

toluene (CAS 108-88-3)

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

acetone (CAS 67-64-1) Listed. toluene (CAS 108-88-3) Listed.

**CERCLA Hazardous Substances: Reportable quantity** 

5000 LBS acetone (CAS 67-64-1) 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.

#### Other federal regulations

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

toluene (CAS 108-88-3)

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

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 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 %WV toluene (CAS 108-88-3) 35 %WV

**DEA Exempt Chemical Mixtures Code Number** 

acetone (CAS 67-64-1) 6532 toluene (CAS 108-88-3) 594

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

acetone (CAS 67-64-1) Low priority

**Food and Drug** Not regulated.

Administration (FDA)

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#### Superfund Amendments and Reauthorization Act of 1986 (SARA)

Classified hazard categories

Flammable (gases, aerosols, liquids, or solids)

Gas under pressure

Acute toxicity (any route of exposure)

Skin corrosion or irritation

Serious eye damage or eye irritation

Carcinogenicity
Reproductive toxicity

Specific target organ toxicity (single or repeated exposure)

#### SARA 302 Extremely hazardous substance

Not listed.

#### SARA 313 (TRI reporting)

Chemical name	CAS number	% by wt.	
toluene	108-88-3	5 - 15	_

#### **US state regulations**

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

acetone (CAS 67-64-1) asphalt (CAS 64742-93-4)

carbon black (CAS 1333-86-4)

hydrous aluminium silicate (CAS 1332-58-7)

n-heptane (CAS 142-82-5) propane (CAS 74-98-6)

talc (not containing asbestos fibers) (CAS 14807-96-6)

toluene (CAS 108-88-3)

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

acetone (CAS 67-64-1)

carbon black (CAS 1333-86-4)

hydrous aluminium silicate (CAS 1332-58-7)

n-heptane (CAS 142-82-5) propane (CAS 74-98-6)

talc (not containing asbestos fibers) (CAS 14807-96-6)

toluene (CAS 108-88-3)

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

acetone (CAS 67-64-1)

asphalt (CAS 64742-93-4)

carbon black (CAS 1333-86-4)

hydrous aluminium silicate (CAS 1332-58-7)

n-heptane (CAS 142-82-5) propane (CAS 74-98-6)

talc (not containing asbestos fibers) (CAS 14807-96-6)

toluene (CAS 108-88-3)

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

acetone (CAS 67-64-1)

carbon black (CAS 1333-86-4)

hydrous aluminium silicate (CAS 1332-58-7)

n-heptane (CAS 142-82-5) propane (CAS 74-98-6)

talc (not containing asbestos fibers) (CAS 14807-96-6)

toluene (CAS 108-88-3)

#### **California Proposition 65**



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

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

asphalt (CAS 64742-93-4) Listed: January 1, 1990 carbon black (CAS 1333-86-4) Listed: February 21, 2003

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

toluene (CAS 108-88-3) Listed: January 1, 1991

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

acetone (CAS 67-64-1)

carbon black (CAS 1333-86-4)

talc (not containing asbestos fibers) (CAS 14807-96-6)

toluene (CAS 108-88-3)

#### Volatile organic compounds (VOC) regulations

**EPA** 

VOC content (40 CFR 38.2 %

51.100(s))

**Consumer products** (40 CFR 59, Subpt. C) Not regulated

State

This product is regulated as an Undercoating (aerosol). This product is compliant for use in all 50 **Consumer products** 

states.

38.2 % VOC content (CA) VOC content (OTC) 38.2 %

#### International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical	Yes

Substances (EINECS)

Europe European List of Notified Chemical Substances (ELINCS) No Inventory of Existing and New Chemical Substances (ENCS) Japan No Existing Chemicals List (ECL) Korea Yes New Zealand New Zealand Inventory Yes Philippine Inventory of Chemicals and Chemical Substances **Philippines** Yes

(PICCS)

Taiwan Taiwan Toxic Chemical Substances (TCS) Yes United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory Yes

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

06-25-2015 Issue date 03-22-2018 **Revision date** Allison Yoon Prepared by

Version # 02

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..

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

Material name: Rubberized Undercoating

SDS US

<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).