

SAFETY DATA SHEET

1. Identification

Product identifier	Satin Black Trim Paint			
Other means of identification				
Product code	SMR-214			
Recommended use	Aerosol, Paint			
Recommended restrictions	No other uses are advised.			
Manufacturer/Importer/Supplier/I	Manufacturer/Importer/Supplier/Distributor information			
Manufacturer				
Company name	SpeedoKote LLC.			
Address	5701 N. Webster St.			
	Dayton, OH 45414			
	United States			
Telephone	TECH SUPPORT	937-280-0091		
·	SALES	937-280-0091		
	PHONE	937-280-0091		
Website	www.speedokote.com			
E-mail	sales@speedokote.com			
Emergency phone number	EMERGENCY 24 Hrs.	800-424-9300 ChemTrec		

2. Hazard(s) identification

Physical hazards	Flammable aerosols	Category 1
Health hazards	Acute toxicity, oral	Category 4
	Skin corrosion/irritation	Category 2
	Serious eye damage/eye irritation	Category 2A
	Germ cell mutagenicity	Category 1B
	Carcinogenicity	Category 1A
	Reproductive toxicity	Category 2
	Specific target organ toxicity, single exposure	Category 3 narcotic effects
	Specific target organ toxicity, repeated exposure	Category 1
	Aspiration hazard	Category 1
Environmental hazards	Hazardous to the aquatic environment, acute hazard	Category 2
	Hazardous to the aquatic environment, long-term hazard	Category 2
OSHA defined hazards	Not classified.	

Label elements



Signal word Hazard statement

Extremely flammable aerosol. Harmful if swallowed. May be fatal if swallowed and enters airways. Causes skin irritation. Causes serious eye irritation. May cause drowsiness or dizziness. May cause genetic defects. May cause cancer. Suspected of damaging fertility or the unborn child. Causes damage to organs through prolonged or repeated exposure. 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. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection.
Response	If swallowed: Immediately call a poison center/doctor. Rinse mouth. Do NOT induce vomiting. If on skin: Wash with plenty of water. 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. If exposed or concerned: Get medical advice/attention. Call a poison center/doctor if you feel unwell. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before reuse. Collect spillage.
Storage	Store in a well-ventilated place. Keep container tightly closed. Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.
Disposal	Dispose of contents/container in accordance with local/regional/national/international regulations.
Hazard(s) not otherwise classified (HNOC)	None known.
Supplemental information	28% of the mixture consists of component(s) of unknown acute oral toxicity. 37% of the mixture consists of component(s) of unknown acute dermal toxicity. 55% of the mixture consists of component(s) of unknown acute inhalation toxicity. 68% of the mixture consists of component(s) of unknown acute environment. 68% of the mixture consists of component(s) of unknown long-term hazards to the aquatic environment.

3. Composition/information on ingredients

Mixtures

Chemical name	Common name and synonyms	CAS number	%
Acetone		67-64-1	30 - < 40
Petroleum Gases, Liquefied		68476-86-8	20 - < 30
Toluene		108-88-3	20 - < 30
Isobutyl Acetate		110-19-0	5 - < 10
Naphtha (Petoleum) Hydrotreaded Heavy		64742-48-9	5 - < 10
Methyl Ethyl Ketone		78-93-3	3 - < 5
Xylene		1330-20-7	3 - < 5
N-Butyl Acetate		123-86-4	1 - < 3

*Designates that a 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.
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.
Most important symptoms/effects, acute and delayed	Aspiration may cause pulmonary edema and pneumonitis. May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. 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	IF exposed or concerned: Get medical advice/attention. If you feel unwell, seek medical advice (show the label where possible). 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	Alcohol resistant foam. Powder. Carbon dioxide (CO2).
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this will spread the fire.
Specific hazards arising from the chemical	Contents under pressure. Pressurized container may explode 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 face shield, gloves, rubber boots, and in enclosed spaces, SCBA.
Fire fighting equipment/instructions	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.
Specific methods	Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. In the event of fire and/or explosion do not breathe fumes.
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. Wear appropriate protective equipment and clothing during clean-up. Do not breathe mist or vapor. 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 Refer to attached safety data sheets and/or instructions for use. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. This material is classified as a water pollutant under the Clean Water Act and should be prevented from contaminating soil or from entering sewage and drainage systems which lead to waterways. Absorb in vermiculite, dry sand or earth and place into containers. 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. 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. All equipment used when handling the product must be grounded. Do not re-use empty containers. 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.
Conditions for safe storage, including any incompatibilities	Level 1 Aerosol.
	Store locked up. 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 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
Acetone (CAS 67-64-1)	PEL	2400 mg/m3
		1000 ppm
sobutyl Acetate (CAS	PEL	700 mg/m3
110-19-0)		
		150 ppm
Methyl Ethyl Ketone (CAS	PEL	590 mg/m3
78-93-3)		ese mg/me
		200 ppm
Naphtha (Petoleum)	PEL	400 mg/m3
Hydrotreaded Heavy (CAS		400 mg/m3
64742-48-9)		
547 42 40 5)		100 ppm
N-Butyl Acetate (CAS	PEL	710 mg/m3
123-86-4)	FEL	710 119/113
125-80-4)		150 ppm
Xylene (CAS 1330-20-7)	PEL	435 mg/m3
		100 ppm
US. OSHA Table Z-2 (29 CFR 1910.1000)		
Components	Туре	Value
Toluene (CAS 108-88-3)	Ceiling	300 ppm
	TWA	200 ppm
		200 μμπ
US. ACGIH Threshold Limit Values		
Components	Туре	Value
Acetone (CAS 67-64-1)	STEL	500 ppm
Acelone (CAS 67-64-1)		
	TWA	250 ppm
Isobutyl Acetate (CAS	STEL	150 ppm
110-19-0)		
	TWA	50 ppm
Methyl Ethyl Ketone (CAS	STEL	300 ppm
78-93-3)		
	TWA	200 ppm
N-Butyl Acetate (CAS	STEL	150 ppm
123-86-4)		
	TWA	50 ppm
Toluene (CAS 108-88-3)	TWA	20 ppm
Xylene (CAS 1330-20-7)	STEL	150 ppm
	TWA	100 ppm
US. NIOSH: Pocket Guide to Chemical F	lazarde	
Components	Туре	Value
oomponenta		
	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Acetone (CAS 67-64-1)	TWA	590 mg/m3
Acetone (CAS 67-64-1)		
		590 mg/m3 250 ppm
sobutyl Acetate (CAS	TWA	590 mg/m3
	TWA	590 mg/m3 250 ppm 700 mg/m3
lsobutyl Acetate (CAS 110-19-0)	TWA TWA	590 mg/m3 250 ppm 700 mg/m3 150 ppm
sobutyl Acetate (CAS	TWA	590 mg/m3 250 ppm 700 mg/m3
lsobutyl Acetate (CAS 110-19-0) Methyl Ethyl Ketone (CAS	TWA TWA	590 mg/m3 250 ppm 700 mg/m3 150 ppm
lsobutyl Acetate (CAS 110-19-0) Methyl Ethyl Ketone (CAS	TWA TWA STEL	590 mg/m3 250 ppm 700 mg/m3 150 ppm 885 mg/m3 300 ppm
lsobutyl Acetate (CAS 110-19-0) Methyl Ethyl Ketone (CAS	TWA TWA	590 mg/m3 250 ppm 700 mg/m3 150 ppm 885 mg/m3 300 ppm 590 mg/m3
Isobutyl Acetate (CAS 110-19-0) Methyl Ethyl Ketone (CAS 78-93-3)	TWA TWA STEL TWA	590 mg/m3 250 ppm 700 mg/m3 150 ppm 885 mg/m3 300 ppm 590 mg/m3 200 ppm
Isobutyl Acetate (CAS 110-19-0) Methyl Ethyl Ketone (CAS 78-93-3) Naphtha (Petoleum)	TWA TWA STEL	590 mg/m3 250 ppm 700 mg/m3 150 ppm 885 mg/m3 300 ppm 590 mg/m3
Isobutyl Acetate (CAS 110-19-0) Methyl Ethyl Ketone (CAS 78-93-3) Naphtha (Petoleum) Hydrotreaded Heavy (CAS	TWA TWA STEL TWA	590 mg/m3 250 ppm 700 mg/m3 150 ppm 885 mg/m3 300 ppm 590 mg/m3 200 ppm
Isobutyl Acetate (CAS 110-19-0) Methyl Ethyl Ketone (CAS 78-93-3) Naphtha (Petoleum)	TWA TWA STEL TWA	590 mg/m3 250 ppm 700 mg/m3 150 ppm 885 mg/m3 300 ppm 590 mg/m3 200 ppm 400 mg/m3
Isobutyl Acetate (CAS 110-19-0) Methyl Ethyl Ketone (CAS 78-93-3) Naphtha (Petoleum) Hydrotreaded Heavy (CAS 64742-48-9)	TWA TWA STEL TWA TWA	590 mg/m3 250 ppm 700 mg/m3 150 ppm 885 mg/m3 300 ppm 590 mg/m3 200 ppm 400 mg/m3
Isobutyl Acetate (CAS 110-19-0) Methyl Ethyl Ketone (CAS 78-93-3) Naphtha (Petoleum) Hydrotreaded Heavy (CAS 64742-48-9) N-Butyl Acetate (CAS	TWA TWA STEL TWA	590 mg/m3 250 ppm 700 mg/m3 150 ppm 885 mg/m3 300 ppm 590 mg/m3 200 ppm 400 mg/m3
Isobutyl Acetate (CAS 110-19-0) Methyl Ethyl Ketone (CAS 78-93-3) Naphtha (Petoleum) Hydrotreaded Heavy (CAS 64742-48-9)	TWA TWA STEL TWA TWA	590 mg/m3 250 ppm 700 mg/m3 150 ppm 885 mg/m3 300 ppm 590 mg/m3 200 ppm 400 mg/m3 100 ppm 950 mg/m3
Isobutyl Acetate (CAS 110-19-0) Methyl Ethyl Ketone (CAS 78-93-3) Naphtha (Petoleum) Hydrotreaded Heavy (CAS 64742-48-9) N-Butyl Acetate (CAS	TWA TWA STEL TWA TWA STEL	590 mg/m3 250 ppm 700 mg/m3 150 ppm 885 mg/m3 300 ppm 590 mg/m3 200 ppm 400 mg/m3 100 ppm 950 mg/m3 200 ppm
Isobutyl Acetate (CAS 110-19-0) Methyl Ethyl Ketone (CAS 78-93-3) Naphtha (Petoleum) Hydrotreaded Heavy (CAS 64742-48-9) N-Butyl Acetate (CAS	TWA TWA STEL TWA TWA	590 mg/m3 250 ppm 700 mg/m3 150 ppm 885 mg/m3 300 ppm 590 mg/m3 200 ppm 400 mg/m3 100 ppm 950 mg/m3

US. NIOSH: Pocket Guide to Chemical Hazards

Components	Туре	Value	
Toluene (CAS 108-88-3)	STEL	560 mg/m3	
		150 ppm	
	TWA	375 mg/m3	
		100 ppm	

Biological limit values

ACGIH Biol	ogical Exp	osure Indices
------------	------------	---------------

Components	Value	Determinant	Specimen	Sampling Time
Acetone (CAS 67-64-1)	25 mg/l	Acetone	Urine	*
Methyl Ethyl Ketone (CAS 78-93-3)	2 mg/l	MEK	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	*
Xylene (CAS 1330-20-7)	1.5 g/g	Methylhippuric acids	Creatinine in urine	*

* - For sampling details, please see the source document.

Exposure guidelines

US - California OELs: Skin d	lesignation	
Toluene (CAS 108-88-3)	Can be absorbed through the skin.	
US - Minnesota Haz Subs: S	kin 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. Provide eyewash station. Eye wash fountain and emergency showers are recommended.	
Individual protection measures,	such as personal protective equipment	
Eye/face protection	Chemical respirator with organic vapor cartridge and full facepiece.	
Skin protection		
Hand protection	Wear appropriate chemical resistant gloves.	
Other	Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended.	
Respiratory protection	Chemical respirator with organic vapor cartridge and full facepiece.	
Thermal hazards	Wear appropriate thermal protective clothing, when necessary.	



General hygiene considerations

Observe any medical surveillance requirements. 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	Satin Black
Odor	Solvent.
Odor threshold	Not available.
рН	Not available.
Melting point/freezing point	Not Available

Initial boiling point and boiling range	132.8 °F (56 °C)
Flash point	-4.0 °F (-20.0 °C) estimated
Evaporation rate	Not available.
Flammability (solid, gas)	Not applicable.
Upper/lower flammability or exp	losive limits
Flammability limit - lower (%)	1.2 %
Flammability limit - upper (%)	13 %
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Vapor pressure	233 hPa at 20°C
Vapor density	Not available.
Relative density	Not available.
Solubility(ies)	
Solubility (water)	Not available.
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	761 °F (405 °C)
Decomposition temperature	Not available.
Viscosity	Not available.
Other information	
Density	0.75 g/cm³ at 20°C
Explosive properties	Not explosive.
Flammability class	Flammable IA estimated
Heat of combustion (NFPA 30B)	Not Available
Oxidizing properties	Not oxidizing.
Specific gravity	0.81 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	Hazardous polymerization does not occur.

Conditions to avoidAvoid temperatures exceeding the flash point. Contact with incompatible materials.Incompatible materialsStrong acids. Acids. Strong oxidizing agents. Nitrates. Halogens.Hazardous decomposition
productsNo hazardous decomposition products are known.

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	Causes skin irritation.
Eye contact	Causes serious eye irritation.
Ingestion	Harmful if swallowed. Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a serious chemical pneumonia.
Symptoms related to the physical, chemical and toxicological characteristics	Aspiration may cause pulmonary edema and pneumonitis. May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain.

Information on toxicological effects

Acute toxicity	May be fatal if swallowed and enters airways.
Material name: Satin Black Trim Paint	

Components	Species	Test Results
Methyl Ethyl Ketone (CAS 78-93-3	3)	
Acute		
Oral		
LD50	Rat	2300 - 3500 mg/kg
Xylene (CAS 1330-20-7)		
<u>Acute</u>		
Oral		
LD50	Rat	3523 - 8600 mg/kg
* Estimates for product may b	e based on additional component data not shown.	
Skin corrosion/irritation	Causes skin irritation.	
Serious eye damage/eye irritation	Causes serious eye irritation.	
Respiratory or skin sensitization	n	
Respiratory sensitization	Not a respiratory sensitizer.	
Skin sensitization	This product is not expected to cause skin sensit	ization.
Germ cell mutagenicity	May cause genetic defects.	
Carcinogenicity	May cause cancer.	
IARC Monographs. Overall	Evaluation of Carcinogenicity	
Toluene (CAS 108-88-3) Xylene (CAS 1330-20-7) OSHA Specifically Regulate		as to carcinogenicity to humans. as to carcinogenicity to humans.
	ogram (NTP) Report on Carcinogens	
Not listed.		
Reproductive toxicity	Components in this product have been shown to laboratory animals. Suspected of damaging fertili	cause birth defects and reproductive disorders in ty or the unborn child.
Specific target organ toxicity - single exposure	May cause drowsiness and dizziness.	
Specific target organ toxicity - repeated exposure	Causes damage to organs through prolonged or	repeated exposure.
Aspiration hazard	May be fatal if swallowed and enters airways.	
Chronic effects	Causes damage to organs through prolonged or harmful.	repeated exposure. Prolonged inhalation may be
12. Ecological information	n	
Ecotoxicity	Toxic to aquatic life with long lasting effects.	
Components	Species	Test Results
Acetone (CAS 67-64-1)		

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 Ethyl Ketone (C	AS 78-93-3)		
Aquatic			
Crustacea	EC50	Water flea (Daphnia magna)	4025 - 6440 mg/l, 48 hours
Fish	LC50	Sheepshead minnow (Cyprinodon variegatus)	> 400 mg/l, 96 hours
Naphtha (Petoleum) Hy	ydrotreaded Heavy	r (CAS 64742-48-9)	
Aquatic			
Crustacea	EC50	Water flea (Daphnia pulex)	2.7 - 5.1 mg/l, 48 hours
Fish	LC50	Rainbow trout,donaldson trout (Oncorhynchus mykiss)	8.8 mg/l, 96 hours

Components		Species	Test Results	
			8.8 mg/l, 96 hours	
N-Butyl Acetate (CAS 123-	86-4)			
Aquatic				
Fish	LC50	Fathead minnow (Pimephales promelas)	17 - 19 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	
Xylene (CAS 1330-20-7)				
Aquatic				
Fish	LC50	Bluegill (Lepomis macrochirus)	7.711 - 9.591 mg/l, 96 hours	
* Estimates for product may	/ he hased on	additional component data not shown.		
sistence and degradability				
accumulative potential				
Partition coefficient n-oct	anol / wator (
Acetone		-0.24		
Isobutyl Acetate		1.78		
Methyl Ethyl Ketone		0.29		
N-Butyl Acetate		1.78		
Toluene		2.73		
Xylene		3.12 - 3.2		
pility in soil	No data a	available.		
er adverse effects	No other	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 instructions	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 of contents/container in accordance with local/regional/national/international regulations.
Local disposal regulations	Dispose in accordance with all applicable regulations.
Hazardous waste code	The waste code should be assigned in discussion between the user, the producer and the waste disposal company.
Waste from residues / unused products	Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).
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. Do not re-use empty containers.

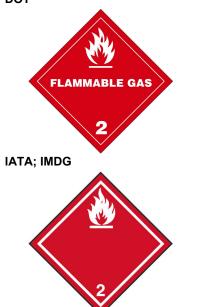
14. Transport information

The following transportation information is provided based on the manufacturer's interpretation of shipping regulations. Each shipper is responsible for identifying, naming, marking, and labeling prior to offering for transport.

DOT

UN number	UN1950
UN proper shipping name	Aerosols, flammable, (each not exceeding 1 L capacity), MARINE POLLUTANT
Transport hazard class(es)	
Class	2.1
Subsidiary risk	-
Label(s)	2.1
Packing group	Not applicable.
Environmental hazards	
Marine pollutant	Yes
Special precautions for user	Read safety instructions, SDS and emergency procedures before handling.
Special provisions	N82

Packaging exceptions	306
Packaging non bulk	None
Packaging bulk	None
ΙΑΤΑ	
UN number	UN1950
UN proper shipping name Transport hazard class(es)	Aerosols, flammable
Class	2.1
Subsidiary risk	-
Packing group	Not applicable.
Environmental hazards	No.
ERG Code	10L
Special precautions for user Other information	Read safety instructions, SDS and emergency procedures before handling.
Passenger and cargo aircraft	Allowed with restrictions.
Cargo aircraft only	Allowed with restrictions.
IMDG	
UN number	UN1950
UN proper shipping name Transport hazard class(es)	Aerosols, flammable, (each not exceeding 1 L capacity), MARINE POLLUTANT
Class	2.1
Subsidiary risk	
Label(s)	2.1
Packing group	Not applicable.
Environmental hazards	
Marine pollutant	Yes
EmS	Not available.
Special precautions for use	Read safety instructions, SDS and emergency procedures before handling.
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not established.
DOT	



Marine pollutant



General information

IMDG Regulated Marine Pollutant. DOT Regulated Marine Pollutant.

15. Regulatory informatio	n			
US federal regulations	This product is a "Haza Standard, 29 CFR 1910		lefined by the OSHA Hazard Commu	nication
TSCA Section 12(b) Export	Notification (40 CFR 707	', Subpt. D)		
Not regulated.				
CERCLA Hazardous Substa	nce List (40 CFR 302.4)			
Acetone (CAS 67-64-1)	0.40.0	Listed.		
Isobutyl Acetate (CAS 11 Methyl Ethyl Ketone (CAS		Listed. Listed.		
N-Butyl Acetate (CAS 12	,	Listed.		
Toluene (CAS 108-88-3)	5-00-4)	Listed.		
Xylene (CAS 1330-20-7)		Listed.		
SARA 304 Emergency relea	se notification			
Not regulated.				
OSHA Specifically Regulate	d Substances (29 CFR 1	1910.1001-1050)		
Not regulated.				
Superfund Amendments and Re	authorization Act of 198	86 (SARA)		
Hazard categories	Immediate Hazard - Yes			
-	Delayed Hazard - Yes			
	Fire Hazard - Yes			
	Pressure Hazard - No Reactivity Hazard - No			
SADA 202 Extremely becar	-			
SARA 302 Extremely hazard	Jous substance			
Not listed.	N			
SARA 311/312 Hazardous chemical	No			
SARA 313 (TRI reporting)				
Chemical name		CAS number	% by wt.	
Toluene		108-88-3	20 - < 30	
Xylene		1330-20-7	3 - < 5	
Other federal regulations				
Clean Air Act (CAA) Sectior	112 Hazardous Air Poll	utants (HAPs) List		
Toluene (CAS 108-88-3) Xylene (CAS 1330-20-7)				
Clean Air Act (CAA) Section	112(r) Accidental Relea	ase Prevention (40 C	CFR 68.130)	
Not regulated.				
Safe Drinking Water Act (SDWA)	Not regulated.			
Drug Enforcement Adm Chemical Code Number		, Essential Chemica	ls (21 CFR 1310.02(b) and 1310.04	(f)(2) and
Acetone (CAS 67-64	1)	6532		
Methyl Ethyl Ketone		6714		
Toluene (CAS 108-8	· ,	6594		
Drug Enforcement Adm	inistration (DEA). List 1	& 2 Exempt Chemic	cal Mixtures (21 CFR 1310.12(c))	
Acetone (CAS 67-64	-1)	35 %WV		
Methyl Ethyl Ketone	(CAS 78-93-3)	35 %WV		

Toluene (CAS 108.)	Toluene (CAS 108-88-3)		
	Mixtures Code Number	35 %WV	
Acetone (CAS 67-64-1) Methyl Ethyl Ketone (CAS 78-93-3) Toluene (CAS 108-88-3)		6532 6714 594	
		Safety in the Flavor Manufacturing Wo	rkplace
Acetone (CAS 67-64-1) Isobutyl Acetate (CAS 110-19-0) Methyl Ethyl Ketone (CAS 78-93-3) N-Butyl Acetate (CAS 123-86-4)		Low priority Low priority Low priority Low priority Low priority	
US state regulations	WARNING: This product conducts of the defects or other reproduction	ontains a chemical known to the State of (ve harm.	California to cause birth
US - California Propos	tion 65 - CRT: Listed date/D	evelopmental toxin	
Toluene (CAS 108- US. California. Candida subd. (a))		Listed: January 1, 1991 nsumer Products Regulations (Cal. Co	de Regs, tit. 22, 69502.3,
	: (CAS 78-93-3)) Hydrotreaded Heavy (CAS 6 iquefied (CAS 68476-86-8) 38-3)	4742-48-9)	
International Inventories			
Country(s) or region	Inventory name		On inventory (yes/no)*
Australia	Australian Inventory of Che	emical Substances (AICS)	Yes
Canada	Domestic Substances List	(DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)		No
China	Inventory of Existing Chem	ical Substances in China (IECSC)	Yes
Europe	European Inventory of Exis Substances (EINECS)	ting Commercial Chemical	Yes
Europe	European List of Notified C	hemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)		No
Korea	Existing Chemicals List (ECL)		Yes
New Zealand	New Zealand Inventory		Yes
Philippines	Philippine Inventory of Che (PICCS)	micals and Chemical Substances	Yes
United States & Puerto Rico Toxic Substances Control Ac		Act (TSCA) Inventory	Yes
		the inventory requirements administered by the not listed or exempt from listing on the inventor	

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

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

	, 5
Issue date	10-21-2015
Revision date	08-16-2017
Version #	02
Disclaimer	SpeedoKote LLC cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use.
Revision information	This document has undergone significant changes and should be reviewed in its entirety.