

SAFETY DATA SHEET

1. Identification					
Product number	1149				
Product identifier	Rubber Roller Cleaner				
Revision date	01-11-2017				
Company information	Sprayway, Inc. 1005 S. Westgate Drive Addison, IL 60101 United States				
Company phone	General Assistance 1-630-628-3000				
Emergency telephone US	1-866-836-8855				
Emergency telephone outside US	1-952-852-4646				
Version #	09				
Supersedes date	09-19-2016				
Recommended use	Cleaner				
Recommended restrictions	None known.				
2. Hazard(s) identification					
Physical hazards	Flammable aerosols	Category 1			
Health hazards	Skin corrosion/irritation	Category 2			
	Serious eye damage/eye irritation	Category 2A			
	Specific target organ toxicity, single exposure	Category 3 narcotic effects			

Aspiration hazard

Not classified.

OSHA defined hazards

Label elements



Signal word Hazard statement

Extremely flammable aerosol. May be fatal if swallowed and enters airways. Causes skin irritation. Causes serious eye irritation. May cause drowsiness or dizziness.

Category 1

Precautionary statement

Prevention

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. Avoid breathing mist or vapor. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear eye protection/face protection. Wear protective gloves.

Response If swallowed: Immediately call a poison center/doctor. 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. Call a poison center/doctor if you feel unwell. If skin irritation occurs:

	contaminated clothing and wash before reuse.
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	None.

Product name: Rubber Roller Cleaner				SDS US
Product #: 203-003, 1149, 1000012066	Version #: 09	Revision date: 01-11-2017	Issue date: 11-01-2013	1 / 11

3. Composition/information on ingredients

Mixtures

Chemical name	Common name and synonyms	CAS number	%
Propylene Glycol Methyl Ether		107-98-2	20 - 40
Solvent naphtha (petroleum), light aliph.		64742-89-8	20 - 40
Dipropylene Glycol Monomethyl Ether		34590-94-8	10 - 20
Hexylene Glycol		107-41-5	10 - 20
Isopropyl Alcohol		67-63-0	2.5 - 10
Propane		74-98-6	2.5 - 10
Other components below reportable	levels		0.1 - 1

*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.
Indication of immediate medical attention and special treatment needed	Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.
General information	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.
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 meas	sures

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. Avoid breathing 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.

Product name: Rubber Roller Cleaner				SDS US
Product #: 203-003, 1149, 1000012066	Version #: 09	Revision date: 01-11-2017	Issue date: 11-01-2013	2 / 11

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. Use water spray to reduce vapors or divert vapor cloud drift. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Cover with plastic sheet to prevent spreading. 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. For waste disposal, see section 13 of the SDS.
Environmental precautions	Avoid discharge into drains, water courses or onto the ground.
7. Handling and storage	
Precautions for safe handling	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. Avoid breathing mist or vapor. Avoid contact with eyes, skin, and clothing. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Observe good industrial hygiene practices.
Conditions for safe storage,	Level 3 Aerosol.
including any incompatibilities	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

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

Components	Туре	Value	
Dipropylene Glycol Monomethyl Ether (CAS 34590-94-8)	PEL	600 mg/m3	
,		100 ppm	
Isopropyl Alcohol (CAS 67-63-0)	PEL	980 mg/m3	
,		400 ppm	
Propane (CAS 74-98-6)	PEL	1800 mg/m3	
		1000 ppm	
ACGIH			
Components	Туре	Value	
Solvent naphtha (petroleum), light aliph. (CAS 64742-89-8)	TWA	400 ppm	
US. ACGIH Threshold Limit Value			
Components	Туре	Value	
Dipropylene Glycol Monomethyl Ether (CAS 34590-94-8)	STEL	150 ppm	
,	TWA	100 ppm	
Hexylene Glycol (CAS 107-41-5)	Ceiling	25 ppm	
Isopropyl Alcohol (CAS 67-63-0)	STEL	400 ppm	
	TWA	200 ppm	
Propylene Glycol Methyl Ether (CAS 107-98-2)	STEL	100 ppm	
	TWA	50 ppm	

Product name: Rubber Roller Cleaner				SDS US
Product #: 203-003, 1149, 1000012066	Version #: 09	Revision date: 01-11-2017	Issue date: 11-01-2013	3 / 11

US. NIOSH: Pocket Guide to Chemical Hazards

		Туре	Va	llue
Dipropylene Glycol Monomethyl Ether (CAS 34590-94-8)		STEL	90	0 mg/m3
·			15	0 ppm
		TWA	60	0 mg/m3
			10	0 ppm
Hexylene Glycol (CAS 107-41-5)		Ceiling	12	5 mg/m3
			25	ppm
Isopropyl Alcohol (CAS 67-63-0)		STEL	12	25 mg/m3
			50	0 ppm
		TWA	98	0 mg/m3
			40	0 ppm
Propane (CAS 74-98-6)		TWA	18	00 mg/m3
			10	00 ppm
Propylene Glycol Methyl Ether (CAS 107-98-2)		STEL		0 mg/m3
			15	0 ppm
		TWA		0 mg/m3
				0 ppm
ogical limit values				
•				
ACGIH Biological Expos	ure Indices Value	Determinent	. .	
	vaille			
Components	Value	Determinant	Specimen	Sampling Time
Isopropyl Alcohol (CAS 67-63-0)	40 mg/l	Acetone	Urine	sampling Time
Isopropyl Alcohol (CAS	40 mg/l	Acetone	•	
Isopropyl Alcohol (CAS 67-63-0) * - For sampling details, pl	40 mg/l	Acetone	•	
Isopropyl Alcohol (CAS 67-63-0) * - For sampling details, pl osure guidelines	40 mg/l ease see the source	Acetone	•	
Isopropyl Alcohol (CAS 67-63-0) * - For sampling details, pl osure guidelines US - California OELs: Sk	40 mg/l ease see the source in designation	Acetone e document.	Urine	*
Isopropyl Alcohol (CAS 67-63-0) * - For sampling details, pla osure guidelines US - California OELs: Sk Dipropylene Glycol Ma	40 mg/l ease see the source in designation onomethyl Ether (C.	Acetone e document. AS 34590-94-8) Can b	•	igh the skin.
Isopropyl Alcohol (CAS 67-63-0) * - For sampling details, pl osure guidelines US - California OELs: Sk Dipropylene Glycol Met Propylene Glycol Met	40 mg/l ease see the source in designation onomethyl Ether (C. hyl Ether (CAS 107-	Acetone e document. AS 34590-94-8) Can b	Urine e absorbed throu	igh the skin.
Isopropyl Alcohol (CAS 67-63-0) * - For sampling details, pla osure guidelines US - California OELs: Sk Dipropylene Glycol Met US - Tennessee OELs: S Dipropylene Glycol Met	40 mg/l ease see the source in designation onomethyl Ether (C. hyl Ether (CAS 107- kin designation onomethyl Ether (C.	Acetone e document. AS 34590-94-8) Can b -98-2) Can b AS 34590-94-8) Can b	Urine e absorbed throu e absorbed throu	* igh the skin. igh the skin.
Isopropyl Alcohol (CAS 67-63-0) * - For sampling details, pla osure guidelines US - California OELs: Sk Dipropylene Glycol Met US - Tennessee OELs: S Dipropylene Glycol Met US ACGIH Threshold Lin Dipropylene Glycol Met	40 mg/l ease see the source in designation onomethyl Ether (C. hyl Ether (CAS 107- kin designation onomethyl Ether (C. nit Values: Skin de onomethyl Ether (C.	Acetone e document. AS 34590-94-8) Can b -98-2) Can b AS 34590-94-8) Can b esignation AS 34590-94-8) Can b	Urine e absorbed throu e absorbed throu e absorbed throu	igh the skin. Igh the skin. Igh the skin.
Isopropyl Alcohol (CAS 67-63-0) * - For sampling details, pla osure guidelines US - California OELs: Sk Dipropylene Glycol Met US - Tennessee OELs: S Dipropylene Glycol Met US ACGIH Threshold Lin Dipropylene Glycol Met US NIOSH Pocket Guide Dipropylene Glycol Met	40 mg/l ease see the source in designation onomethyl Ether (C. hyl Ether (CAS 107- kin designation onomethyl Ether (C. nit Values: Skin de onomethyl Ether (C. to Chemical Haza onomethyl Ether (C.	Acetone e document. AS 34590-94-8) Can b -98-2) Can b AS 34590-94-8) Can b esignation AS 34590-94-8) Can b rds: Skin designation AS 34590-94-8) Can b	Urine Urine e absorbed throu e absorbed throu e absorbed throu e absorbed throu	* igh the skin. igh the skin. igh the skin.
Isopropyl Alcohol (CAS 67-63-0) * - For sampling details, pla osure guidelines US - California OELs: Sk Dipropylene Glycol Met US - Tennessee OELs: S Dipropylene Glycol Met US ACGIH Threshold Lin Dipropylene Glycol Met US NIOSH Pocket Guide Dipropylene Glycol Met US NIOSH Pocket Guide	40 mg/l ease see the source in designation onomethyl Ether (C. hyl Ether (CAS 107- kin designation onomethyl Ether (C. nit Values: Skin de onomethyl Ether (C. to Chemical Haza onomethyl Ether (C. its for Air Contami	Acetone e document. AS 34590-94-8) Can b -98-2) Can b AS 34590-94-8) Can b esignation AS 34590-94-8) Can b rds: Skin designation AS 34590-94-8) Can b inants (29 CFR 1910.10	Urine Urine e absorbed throu e absorbed throu e absorbed throu e absorbed throu e absorbed throu	* igh the skin. igh the skin. igh the skin. igh the skin.
Isopropyl Alcohol (CAS 67-63-0) * - For sampling details, pla osure guidelines US - California OELs: Sk Dipropylene Glycol Met US - Tennessee OELs: S Dipropylene Glycol Met US ACGIH Threshold Lin Dipropylene Glycol Met US NIOSH Pocket Guide Dipropylene Glycol Met US. OSHA Table Z-1 Lin Dipropylene Glycol Met	40 mg/l ease see the source in designation onomethyl Ether (C. hyl Ether (CAS 107- kin designation onomethyl Ether (C. nit Values: Skin de onomethyl Ether (C. to Chemical Haza onomethyl Ether (C. its for Air Contami onomethyl Ether (C.	Acetone e document. AS 34590-94-8) Can b -98-2) Can b AS 34590-94-8) Can b esignation AS 34590-94-8) Can b rds: Skin designation AS 34590-94-8) Can b inants (29 CFR 1910.10 AS 34590-94-8) Can b	Urine Urine e absorbed throu e absorbed throu e absorbed throu e absorbed throu 000) e absorbed throu	* ugh the skin.
Isopropyl Alcohol (CAS 67-63-0) * - For sampling details, pla osure guidelines US - California OELs: Sk Dipropylene Glycol Met US - Tennessee OELs: S Dipropylene Glycol Met US ACGIH Threshold Lin Dipropylene Glycol Met US NIOSH Pocket Guide Dipropylene Glycol Met US NIOSH Pocket Guide	40 mg/l ease see the source in designation onomethyl Ether (C. hyl Ether (CAS 107- kin designation onomethyl Ether (C. nit Values: Skin de onomethyl Ether (C. to Chemical Haza onomethyl Ether (C. its for Air Contami onomethyl Ether (C. Good general should be mat or other engin exposure limit	Acetone e document. AS 34590-94-8) Can b -98-2) Can b AS 34590-94-8) Can b esignation AS 34590-94-8) Can b rds: Skin designation AS 34590-94-8) Can b inants (29 CFR 1910.10 AS 34590-94-8) Can b inants (29 CFR 1910.10 AS 34590-94-8) Can b ventilation (typically 10 tched to conditions. If ap eering controls to maint s have not been establis	Urine Urine e absorbed throu e absorbed throu e absorbed throu e absorbed throu e absorbed throu ooo) e absorbed throu air changes per h pplicable, use pro ain airborne level shed, maintain ai	* igh the skin. ishour) should be used. Ventilation rates icess enclosures, local exhaust ventilatio is below recommended exposure limits. rborne levels to an acceptable level. Eye
Isopropyl Alcohol (CAS 67-63-0) * - For sampling details, pla osure guidelines US - California OELs: Sk Dipropylene Glycol Met US - Tennessee OELs: S Dipropylene Glycol Met US ACGIH Threshold Lin Dipropylene Glycol Met US NIOSH Pocket Guide Dipropylene Glycol Met US. OSHA Table Z-1 Lim Dipropylene Glycol Met US oropriate engineering trols	40 mg/l ease see the source in designation onomethyl Ether (C. hyl Ether (CAS 107- kin designation onomethyl Ether (C. hit Values: Skin de onomethyl Ether (C. to Chemical Haza onomethyl Ether (C. tis for Air Contami onomethyl Ether (C. Good general should be mat or other engin exposure limit wash facilities	Acetone e document. AS 34590-94-8) Can b -98-2) Can b AS 34590-94-8) Can b esignation AS 34590-94-8) Can b rds: Skin designation AS 34590-94-8) Can b inants (29 CFR 1910.10 AS 34590-94-8) Can b ventilation (typically 10 tched to conditions. If ap eering controls to maint s have not been establis and emergency showed	Urine Urine e absorbed throu e absorbed throu e absorbed throu e absorbed throu e absorbed throu e absorbed throu air changes per h oplicable, use pro ain airborne level shed, maintain ai r must be availab	* ugh the skin.
Isopropyl Alcohol (CAS 67-63-0) * - For sampling details, pla osure guidelines US - California OELs: Sk Dipropylene Glycol Me US - Tennessee OELs: S Dipropylene Glycol Me US ACGIH Threshold Lin Dipropylene Glycol Me US NIOSH Pocket Guide Dipropylene Glycol Me US. OSHA Table Z-1 Lim Dipropylene Glycol Me	40 mg/l ease see the source in designation onomethyl Ether (C. hyl Ether (CAS 107- kin designation onomethyl Ether (C. nit Values: Skin de onomethyl Ether (C. to Chemical Haza onomethyl Ether (C. to Chemical Haza onomethyl Ether (C. Good general should be mat or other engin exposure limit wash facilities	Acetone e document. AS 34590-94-8) Can b -98-2) Can b AS 34590-94-8) Can b esignation AS 34590-94-8) Can b rds: Skin designation AS 34590-94-8) Can b inants (29 CFR 1910.10 AS 34590-94-8) Can b ventilation (typically 10 tched to conditions. If ap eering controls to maint s have not been establis and emergency showed	Urine Urine e absorbed throu e absorbed throu e absorbed throu e absorbed throu e absorbed throu of air changes per h oplicable, use pro ain airborne level shed, maintain ai r must be availab	* ugh the skin.

Skin protection

Skill protection	
Hand protection	Wear appropriate chemical resistant gloves. Suitable gloves can be recommended by the glove supplier.
Other	Wear appropriate chemical resistant clothing.
Respiratory protection	Chemical respirator with organic vapor cartridge and full facepiece.
Thermal hazards	Wear appropriate thermal protective clothing, when necessary.
General hygiene considerations	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.

Product name: Rubber Roller Cleaner				SDS US
Product #: 203-003, 1149, 1000012066	Version #: 09	Revision date: 01-11-2017	Issue date: 11-01-2013	4 / 11

9. Physical and chemical properties

Gas.
Aerosol.
Not available.
175 °F (79.44 °C) estimated
53.0 °F (11.7 °C) Concentrate+Propellant estimated
Not available.
Not applicable.
losive limits
Not available.
Not available.
Not available.
Not available.
80 - 100 psig @70F estimated
Not available.
Not available.
Not available.
Not explosive.
24 in estimated
35.33 kJ/g estimated
Not oxidizing.

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 bazardous	Hazardous polymerization does not occur

Possibility	or nazaruous
reactions	

Inhalation

Hazardous polymerization does not occur.

Conditions to avoidAvoid temperatures exceeding the flash point. Contact with incompatible materials.Incompatible materialsStrong acids. Strong oxidizing agents. Isocyanates. Chlorine.Hazardous decomposition
productsNo hazardous decomposition products are known.11. Toxicological information

Information on likely routes of exposure

May cause drowsiness and dizziness. Headache. Nausea, vomiting.

Product name: Rubber Roller Cleaner				SDS US
Product #: 203-003, 1149, 1000012066	Version #: 09	Revision date: 01-11-2017	Issue date: 11-01-2013	5 / 11

Skin contact	Causes skin irritation.			
Eye contact	Causes serious eye irritation.			
Ingestion	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 e	ffects			
Acute toxicity	May be fatal if swallowed and enters	airways. Narcotic effects.		
Components	Species	Test Results		
Dipropylene Glycol Monomethyl	•			
Acute	, , , , , , , , , , , , , , , , , , ,			
Dermal				
LD50	Rabbit	9510 mg/kg, 24 Hours		
		10 ml/kg, 24 Hours		
	Rat	> 19020 mg/kg, Hours		
		> 20 ml/kg, Hours		
Inhalation				
LC50	Rat	> 553 ppm, 8 Hours		
		> 275 ppm, 7 Hours		
Oral				
LD50	Dog	7.5 ml/kg		
	Rat	> 5000 mg/kg		
		5.4 ml/kg		
Hexylene Glycol (CAS 107-41-5				
Acute				
Dermal				
LD50	Rabbit	13.3 ml/kg, 24 Hours		
Oral				
LD50	Rat	4700 mg/kg		
lsopropyl Alcohol (CAS 67-63-0)			
<u>Acute</u>				
Dermal	5			
LD50	Rabbit	16.4 ml/kg, 24 Hours		
Inhalation				
LC50	Rat	> 10000 ppm, 6 Hours		
Oral	Det			
	Rat	5.84 g/kg		
Propane (CAS 74-98-6)				
<u>Acute</u> Inhalation				
LC50	Mouse	1237 mg/l, 120 Minutes		
2000	modoo	52 %, 120 Minutes		
	Pat			
	Rat	1355 mg/l		
		658 mg/l/4h		
Propylene Glycol Methyl Ether (UAS 107-98-2)			
<u>Acute</u>				
Dermal LD50	Rabbit	> 13000 mg/kg, 24 Hours		
	Rubbit			
		14.1 ml/kg, 24 Hours		

 Product name:
 Rubber Roller Cleaner
 SDS US

 Product #: 203-003, 1149, 1000012066
 Version #: 09
 Revision date: 01-11-2017
 Issue date: 11-01-2013
 6 / 11

Components	Species	Test Results	
	Rat	> 2000 mg/kg, Days	
Inhalation			
LC100	Rat	10400 ppm	
LC50	Mouse	6000 - 7000 ppm, 6 Hours	
Oral			
LD50	Dog	9000 mg/kg	
	Rat	3739 mg/kg	
		5.66 ml/kg	
Solvent naphtha (petroleum), light	t aliph. (CAS 64742-89-8)	-	
Acute // S			
Dermal			
LD50	Rabbit	> 1900 mg/kg, 24 Hours	
Inhalation			
LC50	Rat	> 5000 mg/m3, 4 Hours	
		> 4980 mg/m3	
		> 4980 mg/m3, 4 Hours	
		> 4.96 mg/l, 4 Hours	
Oral			
LD50	Rat	4820 mg/kg	
	be 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 sensitizatio	n		
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	This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.		
IARC Monographs. Overall	Evaluation of Carcinogenicity		
Not listed. OSHA Specifically Regulate	ed Substances (29 CFR 1910.1001-105	50)	
Not regulated. US. National Toxicology Pr	ogram (NTP) Report on Carcinogens		
Not listed.			
Reproductive toxicity		reproductive or developmental effects.	
Specific target organ toxicity - single exposure	May cause drowsiness and dizziness		
Specific target organ toxicity - repeated exposure	Not classified.		
Aspiration hazard	May be fatal if swallowed and enters	airways.	

otoxicity	•		tally hazardous. However, this does not exclude the ave a harmful or damaging effect on the environment
Product		Species	Test Results
Rubber Roller Cleaner			
Aquatic			
Algae	IC50	Algae	5759.0537 mg/L, 72 Hours estimated
Crustacea	EC50	Daphnia	12110.7881 mg/l, 48 hours estimated
oduct name: Rubber Roller Cle	aner		SI
oduct #: 203-003, 1149, 100001	2066 Version #	: 09 Revision date: 01-11-2017 Iss	sue date: 11-01-2013 7

Product		Species	Test Results
Fish	LC50	Fish	11982.334 mg/l, 96 hours estimated
Components		Species	Test Results
Hexylene Glycol (CAS 107-41	I-5)		
Aquatic			
Crustacea	EC50	Water flea (Ceriodaphnia reticulata)	2400 - 3200 mg/l, 48 hours
Fish	LC50	Bleak (Alburnus alburnus)	7000 - 9100 mg/l, 96 hours
Isopropyl Alcohol (CAS 67-63	-0)		
Aquatic			
Algae	IC50	Algae	1000.0001 mg/L, 72 Hours
Crustacea	EC50	Daphnia	13299 mg/L, 48 Hours
Fish	LC50	Bluegill (Lepomis macrochirus)	> 1400 mg/l, 96 hours
Propylene Glycol Methyl Ethe	r (CAS 107-9	98-2)	
Aquatic			
Crustacea	EC50	Daphnia	23300 mg/L, 48 Hours
Solvent naphtha (petroleum),	light aliph. (C	CAS 64742-89-8)	
Aquatic			
Algae	IC50	Algae	4700 mg/L, 72 Hours
		idditional component data not shown.	
sistence and degradability	NO GAIA IS	available on the degradability of this produc	jl.
accumulative potential	- 1 /		
Partition coefficient n-octan Isopropyl Alcohol	ioi / water (io	0.05	
Propane		2.36	
pility in soil	No data av	ailable.	
er adverse effects		dverse environmental effects (e.g. ozone de endocrine disruption, global warming potentia	
Disposal consideration	ns		
posal instructions	under pres	d reclaim or dispose in sealed containers at l sure. Do not puncture, incinerate or crush. I egional/national/international regulations.	•
al disposal regulations		accordance with all applicable regulations.	
ardous waste code	The waste code should be assigned in discussion between the user, the producer and the waste disposal company.		
ste from residues / unused ducts	Dispose of product res	in accordance with local regulations. Empty sidues. This material and its container must istructions).	•
ntaminated packaging	emptied. E	tied containers may retain product residue, f mpty containers should be taken to an appro to not re-use empty containers.	•

14. Transport information

UN number	UN1950	
UN proper shipping name Transport hazard class(es)	Aerosols, flammable, (each not exceeding 1 L capacity)	
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	None	

Product #: 203-003, 1149, 1000012066 Version #: 09 Revision date: 01-11-2017 Issue date: 11-01-2013 8 /	Product #: 203-003, 1149, 1000012066	Version #: 09 Revision date: 01-11-2017	Issue date: 11-01-2013	8 / 11
---	--------------------------------------	---	------------------------	--------

Packaging bulk

None

This product meets the exception requirements of section 173.306 as a limited quantity and may be shipped as a limited quantity. Until 12/31/2020, the "Consumer Commodity - ORM-D" marking may still be used in place of the new limited quantity diamond mark for packages of UN 1950 Aerosols. Limited quantities require the limited quantity diamond mark on cartons after 12/31/20 and may be used now in place of the "Consumer Commodity ORM-D" marking.

ΙΑΤΑ

17 (17 (
UN number	UN1950
UN proper shipping name	Aerosols, flammable
Transport hazard class(es)	
Class	2.1
Subsidiary risk	-
Label(s)	2.1
Packing group	Not applicable.
Environmental hazards	No.
ERG Code	10L
	Read safety instructions, SDS and emergency procedures before handling.
Other information	
Passenger and cargo	Allowed with restrictions.
aircraft	
Cargo aircraft only	Allowed with restrictions.
Packaging Exceptions	LTD QTY
IMDG	
UN number	UN1950
UN proper shipping name	AEROSOLS
Transport hazard class(es)	
Class	2.1
Subsidiary risk	-
Label(s)	2.1
Packing group	Not applicable.
Environmental hazards	
Marine pollutant	No.
EmS	F-D, S-U
Special precautions for user	Read safety instructions, SDS and emergency procedures before handling.
Packaging Exceptions	LTD QTY
Transport in bulk according to	Not applicable.
Annex II of MARPOL 73/78 and	
the IBC Code	

DOT





Product name: Rubber Roller Cleaner				SDS US
Product #: 203-003, 1149, 1000012066	Version #: 09	Revision date: 01-11-2017	Issue date: 11-01-2013	9 / 11

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. CERCLA Hazardous Substance List (40 CFR 302.4) Not listed. SARA 304 Emergency release notification Not regulated. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050) Not regulated. Superfund Amendments and Reauthorization Act of 1986 (SARA) Immediate Hazard - Yes Hazard categories Delayed Hazard - No Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No SARA 302 Extremely hazardous substance Not listed. SARA 311/312 Hazardous No chemical SARA 313 (TRI reporting) Not regulated. Other federal regulations Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List Not regulated. 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) **US state regulations** US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100) Not listed. US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd. (a)) Isopropyl Alcohol (CAS 67-63-0) Propylene Glycol Methyl Ether (CAS 107-98-2) Solvent naphtha (petroleum), light aliph. (CAS 64742-89-8) **US. Massachusetts RTK - Substance List** Dipropylene Glycol Monomethyl Ether (CAS 34590-94-8) Hexylene Glycol (CAS 107-41-5) Isopropyl Alcohol (CAS 67-63-0)

Propane (CAS 74-98-6) Propylene Glycol Methyl Ether (CAS 107-98-2)

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

Dipropylene Glycol Monomethyl Ether (CAS 34590-94-8) Hexylene Glycol (CAS 107-41-5)

Isopropyl Alcohol (CAS 67-63-0) Propane (CAS 74-98-6) Propylene Glycol Methyl Ether (CAS 107-98-2)

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

Dipropylene Glycol Monomethyl Ether (CAS 34590-94-8) Hexylene Glycol (CAS 107-41-5) Isopropyl Alcohol (CAS 67-63-0) Propane (CAS 74-98-6) Propylene Glycol Methyl Ether (CAS 107-98-2) **US. Rhode Island RTK**

Isopropyl Alcohol (CAS 67-63-0)

Product name: Rubber Roller Cleaner				SDS US
Product #: 203-003, 1149, 1000012066	Version #: 09	Revision date: 01-11-2017	Issue date: 11-01-2013	10 / 11

Propane (CAS 74-98-6)

US. California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
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
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

*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).

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

Issue date	11-01-2013
Revision date	01-11-2017
Version #	09
Disclaimer	Sprayway, Inc. 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. The information in the sheet was written based on the best knowledge and experience currently available.
Revision information	Composition / Information on Ingredients: Component Summary Physical & Chemical Properties: Multiple Properties

Product name: Rubber Roller Cleaner				SDS US
Product #: 203-003, 1149, 1000012066	Version #: 09	Revision date: 01-11-2017	Issue date: 11-01-2013	11 / 11