

SAFETY DATA SHEET

1. Identification

Product identifier	19 OZ 857W SW BASEBOAR	D WAX STRIPPER LB 12PK
Other means of identification Product code	1000010699	
Recommended use	CLEANER	
Recommended restrictions	None known.	
Manufacturer/Importer/Supplier	Distributor information	
Manufacturer		
Company name Address	Sprayway, Inc. 1000 INTEGRAM DR Pacific, MO 63069 United States	
Telephone	1-630-628-3000	
E-mail	orders@spraywayinc.com	
Emergency phone number	Emergency - US Emergency - Outside US	1-866-836-8855 1-952-852-4646
Supplier	Not available.	

2. Hazard(s) identification

Physical hazards	Flammable aerosols	Category 1
Health hazards	Skin corrosion/irritation	Category 2
	Serious eye damage/eye irritation	Category 2
	Sensitization, skin	Category 1

Label elements



Signal word	Danger	
Hazard statement	Extremely flammable aerosol. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation.	
Precautionary statement		
Prevention	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Avoid breathing gas. Wash thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Wear eye protection/face protection. Wear protective gloves.	
Response	IF ON SKIN: Wash with plenty of water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.	
Storage	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.	
Environmental hazards	Hazardous to the aquatic environment, acute Category 3 hazard	
	Hazardous to the aquatic environment, Category 3 long-term hazard	
Other hazards	None known.	
Supplemental information	None.	

3. Composition/information on ingredients

Mixtures

Chemical name	Common name and synonyms	CAS number	%
Dipropylene Glycol n-Propyl Ether		29911-27-1	5.829
Diethylene Glycol Monobutyl Ether		112-34-5	4.554
Propane		74-98-6	4.048
Butane		106-97-8	3.952
Pine Oil		8002-09-3	0.92
EDTA Tetrasodium Salt		64-02-8	0.53
Other components below reportable I	evels		80.16622

Other components below reportable levels

All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

4. First-aid measures

Inhalation	Move to fresh air. Call a physician if symptoms develop or persist.
Skin contact	Remove contaminated clothing immediately and wash skin with soap and water. In case of eczema or other skin disorders: Seek medical attention and take along these instructions. 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	In the unlikely event of swallowing contact a physician or poison control center. Rinse mouth.
Most important symptoms/effects, acute and delayed	Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain. May cause an allergic skin reaction. Dermatitis. Rash.
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. Wash contaminated clothing before reuse.

5. Fire-fighting measures

Suitable extinguishing media	Not available.
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, Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Avoid breathing gas. Do not touch protective equipment and damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate emergency procedures 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. Isolate area until gas has dispersed. 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. 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 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	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 gas. Avoid contact with eyes, skin, and clothing. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Avoid release to the environment. Observe good industrial hygiene practices.
Conditions for safe storage,	Level 1 Aerosol.
including any incompatibilities	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

Components	Туре	Value	Form
Butane (CAS 106-97-8)	STEL	1000 ppm	
Diethylene Glycol Monobutyl Ether (CAS 112-34-5)	TWA	10 ppm	Inhalable fraction and vapor.
Canada. Alberta OELs (Occupati	onal Health & Safety Code, Sch	edule 1, Table 2)	
Components	Туре	Value	
Butane (CAS 106-97-8)	TWA	1000 ppm	
Propane (CAS 74-98-6)	TWA	1000 ppm	
Canada. British Columbia OELs. Safety Regulation 296/97, as amo Components		s for Chemical Substances, C Value	Occupational Health and
•			
Butane (CAS 106-97-8)	STEL TWA	750 ppm 600 ppm	
Canada. Manitoba OELs (Reg. 21			
Components	Type	Value	Form
	STEL	1000 ppm	
Butane (CAS 106-97-8)	OILL		
Diethylene Glycol Monobutyl Ether (CAS	TWA	10 ppm	Inhalable fraction and vapor.
Diethylene Glycol Monobutyl Ether (CAS 112-34-5)	TWA		
Diethylene Glycol Monobutyl Ether (CAS 112-34-5) Canada. Ontario OELs. (Control	TWA		
Diethylene Glycol Monobutyl Ether (CAS 112-34-5) Canada. Ontario OELs. (Control Components	TWA of Exposure to Biological or Ch	nemical Agents)	
Diethylene Glycol Monobutyl Ether (CAS 112-34-5) Canada. Ontario OELs. (Control Components Butane (CAS 106-97-8)	TWA of Exposure to Biological or Ch Type TWA	nemical Agents) Value 800 ppm	vapor.
Butane (CAS 106-97-8) Diethylene Glycol Monobutyl Ether (CAS 112-34-5) Canada. Ontario OELs. (Control Components Butane (CAS 106-97-8) Canada. Quebec OELs. (Ministry Components	TWA of Exposure to Biological or Ch Type TWA	nemical Agents) Value 800 ppm	vapor.
Diethylene Glycol Monobutyl Ether (CAS 112-34-5) Canada. Ontario OELs. (Control Components Butane (CAS 106-97-8) Canada. Quebec OELs. (Ministry	TWA of Exposure to Biological or Ch Type TWA of Labor - Regulation Respect	nemical Agents) Value 800 ppm ing the Quality of the Work E	vapor.

Components	Туре	Value
Propane (CAS 74-98-6)	TWA	1800 mg/m3 1000 ppm
Biological limit values	No biological exposure limits noted for	or the ingredient(s).
Appropriate engineering controls	Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Eye wash facilities and emergency shower must be available when handling this product.	
ndividual protection measure	s, such as personal protective equipm	ient
Eye/face protection	Face shield is recommended. Wear	safety glasses with side shields (or goggles).
Skin protection		
Hand protection	Wear appropriate chemical resistant supplier.	gloves. Suitable gloves can be recommended by the glove
Other	Wear appropriate chemical resistant	clothing. Use of an impervious apron is recommended.
Respiratory protection	If permissible levels are exceeded us air-supplied respirator.	e NIOSH mechanical filter / organic vapor cartridge or an
Thermal hazards	Wear appropriate thermal protective	clothing, when necessary.
General hygiene considerations	after handling the material and before	bserve good personal hygiene measures, such as washing e eating, drinking, and/or smoking. Routinely wash work remove contaminants. Contaminated work clothing should no

9. Physical and chemical properties

Appearance	
Physical state	Gas.
Form	Aerosol.
Color	Not available.
Odor	Not available.
Odor threshold	Not available.
рН	Not available.
Melting point/freezing point	Not available.
Initial boiling point and boiling range	227.99 °F (108.88 °C) estimated
Flash point	-156.0 °F (-104.4 °C) PROPELLANT estimated
Evaporation rate	Not available.
Flammability (solid, gas)	Not available.
Upper/lower flammability or exp	losive limits
Flammability limit - lower (%)	0.8 % estimated
Flammability limit - upper (%)	9.5 % estimated
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Vapor pressure	55 - 70 psig @70F estimated
Vapor density	Not available.
Relative density	Not available.
Solubility(ies)	
Solubility (water)	Not available.
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	Not available.

Decomposition temperature	Not available.
Viscosity	Not available.
Other information	
Explosive properties	Not explosive.
Oxidizing properties	Not oxidizing.
Specific gravity	0.961 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 avoid	Avoid temperatures exceeding the flash point. Contact with incompatible materials.
Incompatible materials	Strong oxidizing agents.
Hazardous decomposition products	No hazardous decomposition products are known.

11. Toxicological information

Information on likely routes of exposure

Inhalation	No adverse effects due to inhalation are expected.
Skin contact	Causes skin irritation. May cause an allergic skin reaction.
Eye contact	Causes serious eye irritation.
Ingestion	Expected to be a low ingestion hazard.
Symptoms related to the physical, chemical and toxicological characteristics	Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain. May cause an allergic skin reaction. Dermatitis. Rash.

Information on toxicological effects

Acute toxicity	May cause an allergic skin reaction.	
Components	Species Test Results	
Butane (CAS 106-97-8)		
Acute		
Inhalation		
LC50	Mouse	1237 mg/l, 120 Minutes
		52 %, 120 Minutes
	Rat	1355 mg/l
Diethylene Glycol Monobutyl Ether	r (CAS 112-34-5)	
<u>Acute</u>		
Dermal		
LD50	Rabbit	2764 mg/kg, 24 Hours
	Rat	2021 mg/kg
Inhalation		
LC50	Rat	74 mg/l/4h
Oral		
LD100	Rabbit	4000 mg/kg
LD50	Guinea pig	2000 mg/kg
	Mouse	2410 mg/kg
	Rabbit	2500 - 3000 mg/kg
	Rat	7291 mg/kg

Components	Species	Test Results
Dipropylene Glycol n-Propyl Ether	(CAS 29911-27-1)	
Acute		
Dermal		
LD50	Rabbit	>= 2000 mg/kg, 24 Hours
Oral		
LD50	Rat	1500 mg/kg
EDTA Tetrasodium Salt (CAS 64-	02-8)	
Acute		
Oral	Det	
LD50	Rat	1658 mg/kg
Propane (CAS 74-98-6)		
<u>Acute</u>		
Inhalation	Maura	1007 mg/ 100 Minutes
LC50	Mouse	1237 mg/l, 120 Minutes
		52 %, 120 Minutes
	Rat	1355 mg/l
		658 mg/l/4h
* 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	May cause an allergic skin reaction.	
Germ cell mutagenicity	No data available to indicate product or any compor- mutagenic or genotoxic.	nents present at greater than 0.1% are
Carcinogenicity	Not available.	
Reproductive toxicity	This product is not expected to cause reproductive	or developmental effects.
Specific target organ toxicity - single exposure	Not classified.	
Specific target organ toxicity - repeated exposure	Not classified.	
Aspiration hazard	Not likely, due to the form of the product.	
12. Ecological information	1	
Ecotoxicity	Harmful to aquatic life with long lasting effects.	

Ecotoxicity	Harmful to	o aquatic life with long lasting effects.	
Components		Species	Test Results
Diethylene Glycol Monobu	utyl Ether (CAS	112-34-5)	
Aquatic			
Crustacea	EC50	Daphnia	2803 mg/L, 48 Hours
Fish	LC50	Bluegill (Lepomis macrochirus)	1300 mg/l, 96 hours
		Fish	1304 mg/L, 96 Hours
EDTA Tetrasodium Salt (CAS 64-02-8)		
Aquatic			
Algae	IC50	Algae	1.01 mg/L, 72 Hours
Fish	LC50	Bluegill (Lepomis macrochirus)	472 - 500 mg/l, 96 hours

* 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-o	ctanol / water (log Kow)	
Butane	2.89	
Diethylene Glycol Monobu	ityl Ether 0.56	
Propane	2.36	
Mobility in soil	No data available.	
Other adverse effects	No other adverse environmental effects (e.g. ozone de potential, endocrine disruption, global warming potentia	

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

TDG	
UN number	UN1950
UN proper shipping name	AEROSOLS, flammable
Transport hazard class(es)	
Class	2.1
Subsidiary risk	-
Packing group	Not applicable.
Environmental hazards	D
Special precautions for use	• Read safety instructions, SDS and emergency procedures before handling.
ΙΑΤΑ	
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.
IMDG	1014050
UN number	UN1950
UN proper shipping name	AEROSOLS
Transport hazard class(es)	
Class	2.1
Subsidiary risk	-
Label(s)	None
Packing group	Not applicable.
Environmental hazards	
Marine pollutant	No.
EmS	F-D, S-U
Special precautions for use	• Read safety instructions, SDS and emergency procedures before handling.

Transport in bulk according to Not applicable. Annex II of MARPOL 73/78 and the IBC Code

IATA; IMDG; TDG



15. Regulatory information

Canadian regulations

Controlled Drugs and Substances Act

Not regulated.

Export Control List (CEPA 1999, Schedule 3)

Not listed.

Greenhouse Gases

Not listed.

Precursor Control Regulations

Not regulated.

International regulations

Stockholm Convention

Not applicable.

Rotterdam Convention

Not applicable.

Kyoto protocol

Not applicable.

Montreal Protocol

Not applicable.

Basel Convention

Not applicable.

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 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)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
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	
Issue date	06-16-2017
Version #	01
Disclaimer	The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.
Revision information	Product and Company Identification: Alternate Trade Names