

# MATERIAL SAFETY DATA SHEET

S000607LQ  
03 00

DATE OF PREPARATION  
Nov 29, 2015

## SECTION 1 — PRODUCT AND COMPANY IDENTIFICATION

### PRODUCT NUMBER

S000607LQ

### PRODUCT NAME

SPT™607L Belt Dressing

### MANUFACTURER'S NAME

Sprayon Products  
Cleveland, OH 44115

### Telephone Numbers and Websites

Product Information	(800) 247-3266 www.sprayon.com
Regulatory Information	(216) 566-2902
Medical Emergency	(216) 566-2917
Transportation Emergency*	(800) 424-9300

\*for Chemical Emergency ONLY (spill, leak, fire, exposure, or accident)

## SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

% by Weight	CAS Number	Ingredient	Units	Vapor Pressure
2	64742-89-8	Lt. Aliphatic Hydrocarbon Solvent	ACGIH TLV OSHA PEL	300 PPM 300 PPM
32	64742-49-0	Light Aliphatic Hydrocarbon Solvent	ACGIH TLV OSHA PEL	Not Available Not Available
4	64742-88-7	Med. Aliphatic Hydrocarbon Solvent	ACGIH TLV OSHA PEL	100 PPM 100 PPM
27	64742-52-5	Heavy Naphthenic Petroleum Oil	ACGIH TLV OSHA PEL	5 mg/m3 as Mist 5 mg/m3 as Mist
2	108-87-2	Methyl Cyclohexane	ACGIH TLV OSHA PEL	400 PPM 400 PPM
20	67-64-1	Acetone	ACGIH TLV ACGIH TLV OSHA PEL	500 PPM 750 PPM STEL 1000 PPM

## SECTION 3 — HAZARDS IDENTIFICATION

### ROUTES OF EXPOSURE

INHALATION of vapor or spray mist.

EYE or SKIN contact with the product, vapor or spray mist.

### EFFECTS OF OVEREXPOSURE

EYES: Irritation.

SKIN: Prolonged or repeated exposure may cause irritation.

INHALATION: Irritation of the upper respiratory system.

### HMIS Codes

Health	2
Flammability	3
Reactivity	0

### SIGNS AND SYMPTOMS OF OVEREXPOSURE

Headache, dizziness, nausea, and loss of coordination are indications of excessive exposure to vapors or spray mists.

Redness and itching or burning sensation may indicate eye or excessive skin exposure.

### MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

May cause allergic skin reaction in susceptible persons or skin sensitization.

**CANCER INFORMATION**

For complete discussion of toxicology data refer to Section 11.

**SECTION 4 — FIRST AID MEASURES**

**EYES:** Flush eyes with large amounts of water for 15 minutes. Get medical attention.

**SKIN:** Wash affected area thoroughly with soap and water.

If irritation persists or occurs later, get medical attention.

Remove contaminated clothing and launder before re-use.

**INHALATION:** If affected, remove from exposure. Restore breathing. Keep warm and quiet.

**INGESTION:** Do not induce vomiting. Get medical attention immediately.

**SECTION 5 — FIRE FIGHTING MEASURES**

FLASH POINT	LEL	UEL	FLAMMABILITY CLASSIFICATION
53 °F PMCC	0.8	12.8	RED LABEL -- Flammable, Flash below 100 °F (38 °C)

**EXTINGUISHING MEDIA**

Carbon Dioxide, Dry Chemical, Foam

**UNUSUAL FIRE AND EXPLOSION HAZARDS**

Closed containers may explode when exposed to extreme heat.

Application to hot surfaces requires special precautions.

During emergency conditions overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

**SPECIAL FIRE FIGHTING PROCEDURES**

Full protective equipment including self-contained breathing apparatus should be used.

Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure build-up and possible autoignition or explosion when exposed to extreme heat.

**SECTION 6 — ACCIDENTAL RELEASE MEASURES****STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

Remove all sources of ignition. Ventilate the area.

Remove with inert absorbent.

**SECTION 7 — HANDLING AND STORAGE****STORAGE CATEGORY**

DOL Storage Class IB

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE**

Contents are FLAMMABLE. Keep away from heat, sparks, and open flame.

During use and until all vapors are gone: Keep area ventilated - Do not smoke - Extinguish all flames, pilot lights, and heaters - Turn off stoves, electric tools and appliances, and any other sources of ignition.

Consult NFPA Code. Use approved Bonding and Grounding procedures.

Keep container closed when not in use. Transfer only to approved containers with complete and appropriate labeling. Do not take internally.

Keep out of the reach of children.

**SECTION 8 — EXPOSURE CONTROLS/PERSONAL PROTECTION****PRECAUTIONS TO BE TAKEN IN USE**

Use only with adequate ventilation.

Avoid contact with skin and eyes. Avoid breathing vapor and spray mist.

Wash hands after using.

**VENTILATION**

Local exhaust preferable. General exhaust acceptable if the exposure to materials in Section 2 is maintained below applicable exposure limits. Refer to OSHA Standards 1910.94, 1910.107, 1910.108.

**RESPIRATORY PROTECTION**

If personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted organic vapor/particulate respirator approved by NIOSH/MSHA for protection against materials in Section 2.

**PROTECTIVE GLOVES**

Wear gloves which are recommended by glove supplier for protection against materials in Section 2.

**EYE PROTECTION**

Wear safety spectacles with unperforated sideshields.

**OTHER PROTECTIVE EQUIPMENT**

Use of barrier cream on exposed skin is recommended.

**OTHER PRECAUTIONS**

Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.

## SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

PRODUCT WEIGHT	6.82 lb/gal	817 g/l
SPECIFIC GRAVITY	0.82	
BOILING POINT	132 - 395 °F	55 - 201 °C
MELTING POINT	Not Available	
VOLATILE VOLUME	66%	
EVAPORATION RATE	Slower than ether	
VAPOR DENSITY	Heavier than air	
SOLUBILITY IN WATER	Not Available	
<b>VOLATILE ORGANIC COMPOUNDS (VOC Theoretical - As Packaged)</b>		
3.41 lb/gal	409 g/l	Less Water and Federally Exempt Solvents
2.69 lb/gal	323 g/l	Emitted VOC

## SECTION 10 — STABILITY AND REACTIVITY

**STABILITY** — Stable

**CONDITIONS TO AVOID**

None known.

**INCOMPATIBILITY**

None known.

**HAZARDOUS DECOMPOSITION PRODUCTS**

By fire: Carbon Dioxide, Carbon Monoxide

**HAZARDOUS POLYMERIZATION**

Will not occur

## SECTION 11 — TOXICOLOGICAL INFORMATION

**CHRONIC HEALTH HAZARDS**

Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage.

**TOXICOLOGY DATA**

CAS No.	Ingredient Name			
64742-89-8	<b>Lt. Aliphatic Hydrocarbon Solvent</b>	LC50 RAT LD50 RAT	4HR	Not Available Not Available
64742-49-0	<b>Light Aliphatic Hydrocarbon Solvent</b>	LC50 RAT LD50 RAT	4HR	Not Available Not Available
64742-88-7	<b>Med. Aliphatic Hydrocarbon Solvent</b>	LC50 RAT LD50 RAT	4HR	Not Available Not Available
64742-52-5	<b>Heavy Naphthenic Petroleum Oil</b>	LC50 RAT LD50 RAT	4HR	Not Available Not Available
108-87-2	<b>Methyl Cyclohexane</b>	LC50 RAT LD50 RAT	4HR	Not Available Not Available
67-64-1	<b>Acetone</b>	LC50 RAT LD50 RAT	4HR	Not Available 5800 mg/kg

## SECTION 12 — ECOLOGICAL INFORMATION

**ECOTOXICOLOGICAL INFORMATION**

No data available.

## SECTION 13 — DISPOSAL CONSIDERATIONS

**WASTE DISPOSAL METHOD**

Waste from this product may be hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261.

Waste must be tested for ignitability to determine the applicable EPA hazardous waste numbers.

Incinerate in approved facility. Do not incinerate closed container. Dispose of in accordance with Federal, State/Provincial, and Local regulations regarding pollution.

## SECTION 14 — TRANSPORT INFORMATION

Multi-modal shipping descriptions are provided for informational purposes and do not consider container sizes. The presence of a shipping description for a particular mode of transport (ocean, air, etc.), does not indicate that the product is packaged suitably for that mode of transport. All packaging must be reviewed for suitability prior to shipment, and compliance with the applicable regulations is the sole responsibility of the person offering the product for transport.

### US Ground (DOT)

1 Liter (1.1 Quarts) and Less may be Classed as LTD. QTY. (PAINT OR RELATED).

Larger Containers are Regulated as:

UN1993, FLAMMABLE LIQUIDS, N.O.S. (AROMATIC PETROLEUM NAPHTHA, ACETONE), 3, PG II, (ERG#128)

### DOT (Dept of Transportation) Hazardous Substances & Reportable Quantities

Acetone 5000 lb RQ

### Bulk Containers may be Shipped as (check reportable quantities):

UN1993, FLAMMABLE LIQUIDS, N.O.S. (AROMATIC PETROLEUM NAPHTHA, ACETONE), 3, PG II, (ERG#128)

### Canada (TDG)

UN1993, FLAMMABLE LIQUIDS, N.O.S. (AROMATIC PETROLEUM NAPHTHA, ACETONE), 3, PG II, (ERG#128)

### IMO

1 Liter (1.1 Quarts) and Less may be Shipped as Limited Quantity.

UN1993, FLAMMABLE LIQUIDS, N.O.S. (AROMATIC PETROLEUM NAPHTHA, ACETONE), 3, PG II, (12 C c.c.), EmS F-E, S-E

### IMO

1 Liter (1.1 Quarts) and Less may be Shipped as Limited Quantity.

UN1993, FLAMMABLE LIQUIDS, N.O.S. (AROMATIC PETROLEUM NAPHTHA, ACETONE), 3, PG II, (12 C c.c.), EmS F-E, S-E

### IATA/ICAO

UN1993, FLAMMABLE LIQUIDS, N.O.S. (AROMATIC PETROLEUM NAPHTHA, ACETONE), 3, PG II

## SECTION 15 — REGULATORY INFORMATION

### SARA 313 (40 CFR 372.65C) SUPPLIER NOTIFICATION

CAS No.	CHEMICAL/COMPOUND	% by WT	% Element
---------	-------------------	---------	-----------

No ingredients in this product are subject to SARA 313 (40 CFR 372.65C) Supplier Notification.

### CALIFORNIA PROPOSITION 65

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

### TSCA CERTIFICATION

All chemicals in this product are listed, or are exempt from listing, on the TSCA Inventory.

## SECTION 16 — OTHER INFORMATION

This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

The above information pertains to this product as currently formulated, and is based on the information available at this time. Addition of reducers or other additives to this product may substantially alter the composition and hazards of the product. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.