

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Oct 27, 2018

04 00 [1047]

PRODUCT NUMBER

S71105000

PRODUCT NAME

LU711L THE PROTECTOR™ All-Purpose Lubricant

MANUFACTURER'S NAME

SPRAYON PRODUCTS
SPRAYON PRODUCTS GROUP
101 W. Prospect Avenue,
Cleveland, OH 44115

This document includes all data required by 40 CFR 63.801(a) for a Certified Product Data Sheet under criteria specified in 40 CFR 63.805(a). All data given below are MAXIMUM THEORETICAL VALUES based on the product AS CURRENTLY FORMULATED. Variations may occur on individual batches due to adjustments made during production.

Product Weight

6.78 lb/gal

Specific Gravity

0.82

FLASH POINT

140 °F PMCC

Hazard Category (for SARA 311.312)

| Acute | Chronic | Fire |

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Mineral Spirits 140-Flash 64742-88-7	N	N	N	N	70	73
2-Butoxyethanol 111-76-2	N	N	***	N	5	5

Regulated Compounds

	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Barium Compound	N	N	Y	N	2	
*** Glycol Ethers (SARA)	N	N	Y	N	5	

Volatile Organic Compounds - U.S. EPA

A.	Coating Density	6.78 lb/gal	812 g/l	
B.	Total Volatiles	74.9% by wt.	77.5% by vol.	
C.	Federally exempt solvents:			
	Water	0.0% by wt.	0.0% by vol.	
D.	Organic Volatiles	74.9% by wt.	77.5% by vol.	
E.	Percent Non-Volatile	25.1% by wt.	22.5% by vol.	
F.	VOC Content	5.08 lb/gal	608 g/l	total
		5.08 lb/gal	608 g/l	less exempt solvents
		22.56 lb/gal	2703 g/l	of solids
		2.98 lb/lb	2.98 kg/kg	of solids
		74.9%		by wt LVP-VOC

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009)

0.58

Volatile Organic Compounds - California

A.	Coating Density	6.78 lb/gal	812 g/l	
B.	Total Volatiles	74.9% by wt.	77.5% by vol.	
C.	Exempt solvents:			
	Water	0.0% by wt.	0.0% by vol.	
D.	Organic Volatiles	74.9% by wt.	77.5% by vol.	
E.	Percent Non-Volatile	25.1% by wt.	22.5% by vol.	
F.	VOC Content	5.08 lb/gal	608 g/l	total
		5.08 lb/gal	608 g/l	less exempt solvents
		22.56 lb/gal	2703 g/l	of solids
		2.98 lb/lb	2.98 kg/kg	of solids
		74.9%		by wt LVP-VOC

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010)
0.58

Volatile Organic Compounds - South Coast Air Quality Management District, California, US

A.	Coating Density	6.78 lb/gal	812 g/l	
B.	Total Volatiles	74.9% by wt.	77.5% by vol.	
C.	Exempt solvents:			
	Water	0.0% by wt.	0.0% by vol.	
D.	Organic Volatiles	74.9% by wt.	77.5% by vol.	
E.	Percent Non-Volatile	25.1% by wt.	22.5% by vol.	
F.	VOC Content	5.08 lb/gal	608 g/l	total
		5.08 lb/gal	608 g/l	less exempt solvents
		22.56 lb/gal	2703 g/l	of solids
		2.98 lb/lb	2.98 kg/kg	of solids
		74.9%		by wt LVP-VOC

Volatile Organic Compounds - EU Directive 2010/75/EU

Total Volatiles	74.9% by wt.	77.5% by vol.
VOC Content	5.08 lb/gal	608 g/l

Hazardous Air Pollutants (Clean Air Act, Section 112(b))

Volatile HAPS	0.00	lb/gal	0.000	kg/l
	0.00	lb/gal	0.000	kg/l of solids
	0.00	lb/lb	0.00	kg/kg of solids

Air Quality Data

Density of Organic Solvent Blend

6.56 lb/gal

Photochemically Reactive

No

Additional Regulatory Information

US EPA TSCA:

Not Applicable

Relevant identified uses of the substance or mixture and uses advised against:

Not Applicable

Waste Disposal

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.

Addition of reducers or other additives to this product may substantially alter the above data. 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.

