

ENVIRONMENTAL DATA SHEET
(Certified Product Data Sheet)

Date of Preparation
Aug 1, 2019

04 00 [1047]

PRODUCT NUMBER

SC0100LQ0

PRODUCT NAME

LU™100 LQ White Lithium Grease

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.

Hazard Category (for SARA 311.312)

SC0100LQ0 = | Acute | Chronic | Fire |

Product Weight

6.53 lb/gal

Specific Gravity

0.79

FLASH POINT

-10 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Lt. Aliphatic Hydrocarbon Solvent 64742-89-8	N	N	N	N	3	3
Light Aliphatic Hydrocarbon Solvent 64742-49-0	N	N	N	N	45	51
Methyl Cyclohexane 108-87-2	N	N	N	N	3	3

Regulated Compounds

	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Zinc (as Zn)	N	Y	Y	N	2	
Zinc Compound	N	N	Y	N	3	

Volatile Organic Compounds - U.S. EPA / Canada

	SC0100LQ0	
	LB/Gal	g/L
Coating Density	6.53	782
	By wt	By vol
Total Volatiles	50.0%	55.9%
Federally exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	50.0%	55.9%
Percent Non-Volatile	50.0%	44.1%
VOC Content	LB/Gal	g/L
Total	3.26	391
Less exempt solvents	3.26	391
Of solids	7.41	887
Of solids	1.00 lb/lb	1.00 kg/kg
	By wt	
By wt LVP-VOC	50.0%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.60**

Volatile Organic Compounds - California

	SC0100LQ0	
	LB/Gal	g/L
Coating Density	6.53	782
	By wt	By vol
Total Volatiles	50.0%	55.9%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	50.0%	55.9%
Percent Non-Volatile	50.0%	44.1%
VOC Content	LB/Gal	g/L
Total	3.26	391
Less exempt solvents	3.26	391
Of solids	7.41	887
Of solids	1.00 lb/lb	1.00 kg/kg
	By wt	
By wt LVP-VOC	50.0%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.59**

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

	SC0100LQ0	
	LB/Gal	g/L
Coating Density	6.53	782
	By wt	By vol
Total Volatiles	50.0%	55.9%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	50.0%	55.9%
Percent Non-Volatile	50.0%	44.1%
VOC Content	LB/Gal	g/L
Total	3.26	391
Less exempt solvents	3.26	391
Of solids	7.41	887
Of solids	1.00 lb/lb	1.00 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	SC0100LQ0	
	By wt	By vol
Total Volatiles	50.0%	55.9%
VOC Content	LB/Gal	g/L
Total	3.26	391

Volatile Organic Compounds - EU Directive 2010/75/EU

	SC0100LQ0	
	By wt	By vol
Total Volatiles	50.0%	55.9%
VOC Content	LB/Gal	g/L
Total	3.26	391

Volatile Organic Compounds - Mexico

	SC0100LQ0	
	LB/Gal	g/L
Coating Density	6.53	782
	By wt	By vol
Total Volatiles	50.0%	55.9%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	50.0%	55.9%
Percent Non-Volatile	50.0%	44.1%
VOC Content	LB/Gal	g/L
Total	3.26	391
Less exempt solvents	3.26	391
Of solids	7.41	887
Of solids	1.00 lb/lb	1.00 kg/kg

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

	SC0100LQ0	
	LB/Gal	kg/L
Volatile HAPS	0.00	0.000
Of solids	0.00	0.000
Of solids	0.00 lb/lb	0.00 kg/kg

Air Quality Data

Density of Organic Solvent Blend
5.84 lb/gal

Photochemically Reactive
Yes

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.