

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
May 15, 2020

04 00 [1047]

PRODUCT NUMBER

SC0200050

PRODUCT NAME

LU200L Dry Film Moly 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.

Hazard Category (for SARA 311.312)

SC0200050 = | Acute | Chronic | Fire |

Product Weight

10.56 lb/gal

Specific Gravity

1.27

FLASH POINT

53 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Med. Aliphatic Hydrocarbon Solvent 64742-88-7	N	N	N	N	2	4
Tetrachloroethylene 127-18-4	N	Y	Y	Y	70	55
2-Propanol 67-63-0	N	N	N	N	25	40

Volatile Organic Compounds - U.S. EPA / Canada

	SC0200050	
	LB/Gal	g/L
Coating Density	10.56	1264
	By wt	By vol
Total Volatiles	97.0%	98.6%
Federally exempt solvents		
Water	0.0%	0.0%
Tetrachloroethylene	70.0%	54.7%
Organic Volatiles	27.0%	43.9%
Percent Non-Volatile	3.0%	1.4%
VOC Content	LB/Gal	g/L
Total	2.85	341
Less exempt solvents	6.29	754
Of solids	> 99.99	> 11,983
Of solids	> 99.99 lb/lb	> 11,983 kg/kg
	By wt	
By wt LVP-VOC	27.0%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.21**

Volatile Organic Compounds - California

	SC0200050	
	LB/Gal	g/L
Coating Density	10.56	1264
	By wt	By vol
Total Volatiles	97.0%	98.6%
Exempt solvents		
Water	0.0%	0.0%
Tetrachloroethylene	70.0%	54.7%
Organic Volatiles	27.0%	43.9%
Percent Non-Volatile	3.0%	1.4%
VOC Content	LB/Gal	g/L
Total	2.85	341
Less exempt solvents	6.29	754
Of solids	> 99.99	> 11,983
Of solids	> 99.99 lb/lb	> 11,983 kg/kg
	By wt	
By wt LVP-VOC	27.0%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.18**

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

	SC0200050	
	LB/Gal	g/L
Coating Density	10.56	1264
	By wt	By vol
Total Volatiles	97.0%	98.6%
Exempt solvents		
Water	0.0%	0.0%
Tetrachloroethylene	70.0%	54.7%
Organic Volatiles	27.0%	43.9%
Percent Non-Volatile	3.0%	1.4%
VOC Content	LB/Gal	g/L
Total	2.85	341
Less exempt solvents	6.29	754
Of solids	> 99.99	> 11,983
Of solids	> 99.99 lb/lb	> 11,983 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	SC0200050	
	By wt	By vol
Total Volatiles	97.0%	98.6%
VOC Content	LB/Gal	g/L
Total	10.23	1226

Volatile Organic Compounds - EU Directive 2010/75/EU

	SC0200050	
	By wt	By vol
Total Volatiles	97.0%	98.6%
VOC Content	LB/Gal	g/L
Total	10.23	1226

Volatile Organic Compounds - Mexico

	SC0200050	
	LB/Gal	g/L
Coating Density	10.56	1264
	By wt	By vol
Total Volatiles	97.0%	98.6%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	97.0%	98.6%
Percent Non-Volatile	3.0%	1.4%
VOC Content	LB/Gal	g/L
Total	10.23	1226
Less exempt solvents	10.23	1226
Of solids	> 99.99	> 11,983
Of solids	> 99.99 lb/lb	> 11,983 kg/kg

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

	SC0200050	
	LB/Gal	kg/L
Volatile HAPS	7.38	0.885
Of solids	> 99.99	> 11.983
Of solids	23.33 lb/lb	23.33 kg/kg

Air Quality Data

Density of Organic Solvent Blend

10.38 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.

This product contains tetrachloroethylene, a highly volatile solvent which is a toxic waste as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. In normal use this chemical will quickly evaporate, however grease or other residue removed by this product may contain sufficient tetrachloroethylene to be classified as a toxic waste.

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.