ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Feb 24, 2024

10 00 [0554]

PRODUCT NUMBER

SC0200000

PRODUCT NAME

LU™200 Dry Film Moly Lubricant Aerosol

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)

SC0200000 = | Acute | Chronic | Fire |

Product WeightSpecific GravityFLASH POINT5.69 lb/gal0.68-20 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Propane 74-98-6	N	N	N	N	13	17
Butane 106-97-8	N	N	N	N	27	32
Light Aliphatic Hydrocarbon Solvent 64742-49-0	N	N	N	N	4	4
Med. Aliphatic Hydrocarbon Solvent 64742-88-7	N	N	N	N	1	1
2-Propanol 67-63-0	N	N	N	N	22	19
Acetone 67-64-1	N	Υ	N	N	30	26

Volatile Organic Compounds - U.S. EPA / Canada

	SC0200000		
	LB/Gal	g/L	
Coating Density	5.69	681	
	By wt	By vol	
Total Volatiles	97.3%	98.9%	
Federally exempt solvents			
Water	0.0%	0.0%	
Acetone	30.0%	25.9%	
Organic Volatiles	67.3%	73.0%	
Percent Non-Volatile	2.7%	1.1%	
VOC Content	LB/Gal	g/L	
Total	3.82	458	
Less exempt solvents	5.16	619	
Of solids	> 99.99	> 11,983	
Of solids	24.58 lb/lb	24.58 kg/kg	
	By wt		
By wt LVP-VOC	67.3%		

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) 0.77

Volatile Organic Compounds - California

	SC0200000		
	LB/Gal	g/L	
Coating Density	5.69	681	
	By wt	By vol	
Total Volatiles	97.3%	98.9%	
Exempt solvents			
Water	0.0%	0.0%	
Acetone	30.0%	25.9%	
Organic Volatiles	67.3%	73.0%	
Percent Non-Volatile	2.7%	1.1%	
VOC Content	LB/Gal	g/L	
Total	3.82	458	
Less exempt solvents	5.16	619	
Of solids	> 99.99	> 11,983	
Of solids	24.58 lb/lb	24.58 kg/kg	
	By wt		
By wt LVP-VOC	67.3%		

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) 0.67

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

	SC0200000		
	LB/Gal	g/L	
Coating Density	5.69	681	
	By wt	By vol	
Total Volatiles	97.3%	98.9%	
Exempt solvents			
Water	0.0%	0.0%	
Acetone	30.0%	25.9%	
Organic Volatiles	67.3%	73.0%	
Percent Non-Volatile	2.7%	1.1%	
VOC Content	LB/Gal	g/L	
Total	3.82	458	
Less exempt solvents	5.16	619	
Of solids	> 99.99	> 11,983	
Of solids	24.58 lb/lb	24.58 kg/kg	

Volatile Organic Compounds - EU Directive 2004/42/EC

	SC0200000	
	By wt	By vol
Total Volatiles	97.3%	98.9%
VOC Content	LB/Gal	g/L
Total	5.53	663

Volatile Organic Compounds - EU Directive 2010/75/EU

	SC0200000	
	By wt	By vol
Total Volatiles	97.3%	98.9%
VOC Content	LB/Gal	g/L
Total	5.53	663

Volatile Organic Compounds - Mexico

	SC0200000		
	LB/Gal		g/L
Coating Density	5.69		681
	By wt		By vol
Total Volatiles	97.3%		98.9%
Exempt solvents			
Water	0.0%		0.0%
Acetone	30.0%		25.9%
Organic Volatiles	67.3%		73.0%
Percent Non-Volatile	2.7%		1.1%
VOC Content	LB/Gal		g/L
Total	3.82		458
Less exempt solvents	5.16		619
Of solids	> 99.99	>	11,983
Of solids	24.58 lb/lb		24.58 kg/kg

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

	SC0200000		
	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

5.59 lb/gal

Photochemically Reactive

No

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.