ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Sep 4, 2017

04 00 [1047]

PRODUCT NUMBER
S20055000

PRODUCT NAME
LU200™L 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.

Product Weight
10.56 lb/gal

Specific Gravity
1.27

FLASH POINT
53 °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
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

A.	**Coating Density**	10.56 lb/gal	1264 g/l	
B.	**Total Volatiles**	97.0% by wt.	98.6% by vol.	
C.	**Federally exempt solvents:**			
	Water	0.0% by wt.	0.0% by vol.	
	Tetrachloroethylene	70.0% by wt.	54.7% by vol.	
D.	**Organic Volatiles**	27.0% by wt.	43.9% by vol.	
E.	**Percent Non-Volatile**	3.0% by wt.	1.4% by vol.	
F.	**VOC Content**	2.85 lb/gal	341 g/l	total
		6.29 lb/gal	754 g/l	less exempt solvents
		> 99.99 lb/gal	> 11983 g/l	of solids
		9.00 lb/lb	9.00 kg/kg	of solids
		27.0%		by wt LVP-VOC

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009)
0.18

Volatile Organic Compounds - California

A.	**Coating Density**	10.56 lb/gal	1264 g/l	
B.	**Total Volatiles**	97.0% by wt.	98.6% by vol.	
C.	**Exempt solvents:**			
	Water	0.0% by wt.	0.0% by vol.	
	Tetrachloroethylene	70.0% by wt.	54.7% by vol.	
D.	**Organic Volatiles**	27.0% by wt.	43.9% by vol.	
E.	**Percent Non-Volatile**	3.0% by wt.	1.4% by vol.	
F.	**VOC Content**	2.85 lb/gal	341 g/l	total
		6.29 lb/gal	754 g/l	less exempt solvents
		> 99.99 lb/gal	> 11983 g/l	of solids
		9.00 lb/lb	9.00 kg/kg	of solids
		27.0%		by wt LVP-VOC

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

A.	**Coating Density**	10.56 lb/gal	1264 g/l	
B.	**Total Volatiles**	97.0% by wt.	98.6% by vol.	
C.	**Exempt solvents:**			
	Water	0.0% by wt.	0.0% by vol.	
	Tetrachloroethylene	70.0% by wt.	54.7% by vol.	
D.	**Organic Volatiles**	27.0% by wt.	43.9% by vol.	
E.	**Percent Non-Volatile**	3.0% by wt.	1.4% by vol.	
F.	**VOC Content**	2.85 lb/gal	341 g/l	total
		6.29 lb/gal	754 g/l	less exempt solvents
		> 99.99 lb/gal	> 11983 g/l	of solids
		9.00 lb/lb	9.00 kg/kg	of solids
		27.0%		by wt LVP-VOC

Volatile Organic Compounds - EU Directive 2010/75/EU

Total Volatiles	97.0% by wt.	98.6% by vol.
VOC Content	10.23 lb/gal	1226 g/l

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

Volatile HAPS	7.38	lb/gal	0.885	kg/l
	>99.99	lb/gal	>11.983	kg/l of solids
	23.33	lb/lb	23.33	kg/kg of solids

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.