

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Jan 21, 2021

05 00 [1047]

PRODUCT NUMBER

S00102000

PRODUCT NAME

LU™102 Multi-Purpose Red Grease 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)

S00102000 = | Acute | Chronic | Fire |

Product Weight

5.63 lb/gal

Specific Gravity

0.68

FLASH POINT

-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	19	26
Butane 106-97-8	N	N	N	N	19	22
Hexane 110-54-3	N	Y	Y	Y	10	11
2-Methylpentane 107-83-5	N	N	N	N	5	5
3-Methylpentane 96-14-0	N	N	N	N	2	2
2,3-Dimethylbutane 79-29-8	N	N	N	N	2	2

Volatile Organic Compounds - U.S. EPA / Canada

	S00102000	
	LB/Gal	g/L
Coating Density	5.63	674
	By wt	By vol
Total Volatiles	58.0%	68.5%
Federally exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	58.0%	68.5%
Percent Non-Volatile	42.0%	31.5%
VOC Content	LB/Gal	g/L
Total	3.26	391
Less exempt solvents	3.26	391
Of solids	10.35	1241
Of solids	1.38 lb/lb	1.38 kg/kg
	By wt	
By wt LVP-VOC	58.0%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.63**

Volatile Organic Compounds - California

	S00102000	
	LB/Gal	g/L
Coating Density	5.63	674
	By wt	By vol
Total Volatiles	58.0%	68.5%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	58.0%	68.5%
Percent Non-Volatile	42.0%	31.5%
VOC Content	LB/Gal	g/L
Total	3.26	391
Less exempt solvents	3.26	391
Of solids	10.35	1241
Of solids	1.38 lb/lb	1.38 kg/kg
	By wt	
By wt LVP-VOC	58.0%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.56**

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

	S00102000	
	LB/Gal	g/L
Coating Density	5.63	674
	By wt	By vol
Total Volatiles	58.0%	68.5%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	58.0%	68.5%
Percent Non-Volatile	42.0%	31.5%
VOC Content	LB/Gal	g/L
Total	3.26	391
Less exempt solvents	3.26	391
Of solids	10.35	1241
Of solids	1.38 lb/lb	1.38 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	S00102000	
	By wt	By vol
Total Volatiles	58.0%	68.5%
VOC Content	LB/Gal	g/L
Total	3.26	391

Volatile Organic Compounds - EU Directive 2010/75/EU

	S00102000	
	By wt	By vol
Total Volatiles	58.0%	68.5%
VOC Content	LB/Gal	g/L
Total	3.26	391

Volatile Organic Compounds - Mexico

	S00102000	
	LB/Gal	g/L
Coating Density	5.63	674
	By wt	By vol
Total Volatiles	58.0%	68.5%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	58.0%	68.5%
Percent Non-Volatile	42.0%	31.5%
VOC Content	LB/Gal	g/L
Total	3.26	391
Less exempt solvents	3.26	391
Of solids	10.35	1241
Of solids	1.38 lb/lb	1.38 kg/kg

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

	S00102000	
	LB/Gal	kg/L
Volatile HAPS	0.59	0.070
Of solids	1.87	0.224
Of solids	0.24 lb/lb	0.24 kg/kg

Air Quality Data**Density of Organic Solvent Blend**

4.77 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 and extractability 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.