

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Jun 12, 2018

04 00 [1047]

PRODUCT NUMBER

S00101000

PRODUCT NAME

LU™101 Food Grade White 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.

Product Weight

5.76 lb/gal

Specific Gravity

0.69

FLASH POINT

-20 °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
Propane 74-98-6	N	N	N	N	14	19
Butane 106-97-8	N	N	N	N	6	8
Hexane 110-54-3	N	Y	Y	Y	25	26
2-Methylpentane 107-83-5	N	N	N	N	12	12
3-Methylpentane 96-14-0	N	N	N	N	4	4
2,3-Dimethylbutane 79-29-8	N	N	N	N	4	4
2,2-Dimethylbutane 75-83-2	N	N	N	N	1	1
Cyclohexane 110-82-7	N	Y	Y	N	1	1

Regulated Compounds

	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Zinc Compound	N	N	Y	N	1	

Volatile Organic Compounds - U.S. EPA

A.	Coating Density	5.76 lb/gal	690 g/l	
B.	Total Volatiles	68.0% by wt.	75.5% by vol.	
C.	Federally exempt solvents:			
	Water	0.0% by wt.	0.0% by vol.	
D.	Organic Volatiles	68.0% by wt.	75.5% by vol.	
E.	Percent Non-Volatile	32.0% by wt.	24.5% by vol.	
F.	VOC Content	3.91 lb/gal	469 g/l	total
		3.91 lb/gal	469 g/l	less exempt solvents
		16.00 lb/gal	1918 g/l	of solids
		2.12 lb/lb	2.12 kg/kg	of solids
		68.0%		by wt LVP-VOC

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

0.73

Volatile Organic Compounds - California

A.	Coating Density	5.76 lb/gal	690 g/l	
B.	Total Volatiles	68.0% by wt.	75.5% by vol.	
C.	Exempt solvents:			
	Water	0.0% by wt.	0.0% by vol.	
D.	Organic Volatiles	68.0% by wt.	75.5% by vol.	
E.	Percent Non-Volatile	32.0% by wt.	24.5% by vol.	
F.	VOC Content	3.91 lb/gal	469 g/l	total
		3.91 lb/gal	469 g/l	less exempt solvents
		16.00 lb/gal	1918 g/l	of solids
		2.12 lb/lb	2.12 kg/kg	of solids
		68.0%		by wt LVP-VOC

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010)
0.73

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

A.	Coating Density	5.76 lb/gal	690 g/l	
B.	Total Volatiles	68.0% by wt.	75.5% by vol.	
C.	Exempt solvents:			
	Water	0.0% by wt.	0.0% by vol.	
D.	Organic Volatiles	68.0% by wt.	75.5% by vol.	
E.	Percent Non-Volatile	32.0% by wt.	24.5% by vol.	
F.	VOC Content	3.91 lb/gal	469 g/l	total
		3.91 lb/gal	469 g/l	less exempt solvents
		16.00 lb/gal	1918 g/l	of solids
		2.12 lb/lb	2.12 kg/kg	of solids
		68.0%		by wt LVP-VOC

Volatile Organic Compounds - EU Directive 2010/75/EU

Total Volatiles	68.0% by wt.	75.5% by vol.
VOC Content	3.91 lb/gal	469 g/l

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

Volatile HAPS	1.44 lb/gal	0.173 kg/l
	5.92 lb/gal	0.710 kg/l of solids
	0.78 lb/lb	0.78 kg/kg of solids

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

5.18 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.

