

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Apr 19, 2024

10 00 [2652]

PRODUCT NUMBER

S03109000

PRODUCT NAME

SP™3109 Carton Stencil Ink Aerosol, Dark Blue

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 and rely on information provided to us by our raw material suppliers. Our suppliers often provide an estimated value or range less than a certain upper limit. We calculate MAXIMUM THEORETICAL VALUES using defined values, if provided, or the upper limit reported by our supplier. Additionally, the suppliers' information may include amounts present in the product as unintentional byproducts or impurities. Variations may occur in individual batches due to adjustments made during production.

Hazard Category (for SARA 311.312)

S03109000 = | Acute | Chronic | Fire |

Product Weight

6.45 lb/gal

Specific Gravity

0.78

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	13	20
Butane 106-97-8	N	N	N	N	12	17
Lt. Aliphatic Hydrocarbon Solvent 64742-89-8	N	N	N	N	7	7
p-Chlorobenzotrifluoride 98-56-6	N	N	N	N	12	7
Acetone 67-64-1	N	Y	N	N	39	39

Regulated Compounds

	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Mercury (as Hg)	N	N	Y	N	0.000004	
Lead (as Pb)	N	N	Y	N	0.00003	

Volatile Organic Compounds - U.S. EPA / Canada

	S03109000	
	LB/Gal	g/L
Coating Density	6.45	773
	By wt	By vol
Total Volatiles	84.1%	90.0%
Federally exempt solvents		
Water	0.0%	0.0%
Acetone	39.5%	38.7%
P-Chlorobenzotrifluoride	11.8%	6.8%
Organic Volatiles	32.8%	44.5%
Percent Non-Volatile	15.9%	10.0%
VOC Content	LB/Gal	g/L
Total	2.11	253
Less exempt solvents	3.87	464
Of solids	21.14	2533
Of solids	2.06 lb/lb	2.06 kg/kg
	By wt	
By wt LVP-VOC	32.8%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.52**

Volatile Organic Compounds - California

	S03109000	
	LB/Gal	g/L
Coating Density	6.45	773
	By wt	By vol
Total Volatiles	84.1%	90.0%
Exempt solvents		
Water	0.0%	0.0%
Acetone	39.5%	38.7%
P-Chlorobenzotrifluoride	11.8%	6.8%
Organic Volatiles	32.8%	44.5%
Percent Non-Volatile	15.9%	10.0%
VOC Content	LB/Gal	g/L
Total	2.11	253
Less exempt solvents	3.87	464
Of solids	21.14	2533
Of solids	2.06 lb/lb	2.06 kg/kg
	By wt	
By wt LVP-VOC	32.8%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.46**

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

	S03109000	
	LB/Gal	g/L
Coating Density	6.45	773
	By wt	By vol
Total Volatiles	84.1%	90.0%
Exempt solvents		
Water	0.0%	0.0%
Acetone	39.5%	38.7%
P-Chlorobenzotrifluoride	11.8%	6.8%
Organic Volatiles	32.8%	44.5%
Percent Non-Volatile	15.9%	10.0%
VOC Content	LB/Gal	g/L
Total	2.11	253
Less exempt solvents	3.87	464
Of solids	21.14	2533
Of solids	2.06 lb/lb	2.06 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	S03109000	
	By wt	By vol
Total Volatiles	84.2%	90.0%
VOC Content	LB/Gal	g/L
Total	5.42	650

Volatile Organic Compounds - EU Directive 2010/75/EU

	S03109000	
	By wt	By vol
Total Volatiles	84.1%	90.0%
VOC Content	LB/Gal	g/L
Total	5.42	650

Volatile Organic Compounds - Mexico

	S03109000	
	LB/Gal	g/L
Coating Density	6.45	773
	By wt	By vol
Total Volatiles	84.1%	90.0%
Exempt solvents		
Water	0.0%	0.0%
Acetone	39.5%	38.7%
Organic Volatiles	44.6%	51.3%
Percent Non-Volatile	15.9%	10.0%
VOC Content	LB/Gal	g/L
Total	2.87	344
Less exempt solvents	4.69	562
Of solids	28.78	3449
Of solids	2.80 lb/lb	2.80 kg/kg

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

	S03109000	
	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**

6.03 lb/gal

Photochemically Reactive

Yes

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.

The addition of any material to this product can change the composition, hazards and risks of the product and 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.