ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Nov 26, 2019

08 00 [1298]

PRODUCT NUMBER

F92G28

PRODUCT NAME

MIL-PRF-22750G Type III Class H Grade A 2K High Solids Epoxy Topcoat Enhanced Corrosion Direct to Metal Application Green 24300

MANUFACTURER'S NAME

THE SHERWIN-WILLIAMS CO.
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)

F92G28 = | Acute | Chronic | Fire |

Product Weight	Specific Gravity	FLASH POINT
13.47 lb/gal	1.62	50 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
p-Chlorobenzotrifluoride 98-56-6	N	N	N	N	10	13
Acetone 67-64-1	N	Y	N	N	11	23
t-Butyl Acetate 540-88-5	N	Y	N	N	6	11

Regulated Compounds

	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Zinc (as Zn)	N	Y	Y	N	5	
Zinc Compound	N	N	Y	N	9	

Volatile Organic Compounds - U.S. EPA / Canada

	F92G28	
	LB/Gal	**g/L**
Coating Density	13.47	1614
	By wt	**By vol**
Total Volatiles	27.6%	46.8%
Federally exempt solvents		
Water	0.0%	0.0%
Acetone	11.1%	22.7%
P-Chlorobenzotrifluoride	10.4%	12.5%
T-Butyl Acetate	5.9%	11.1%
Organic Volatiles	0.2%	0.4%
Percent Non-Volatile	72.4%	53.2%
VOC Content	**LB/Gal**	**g/L**
Total	0.02	3
Less exempt solvents	0.05	6
Of solids	0.05	6
Of solids	0.00 lb/lb	0.00 kg/kg
	By wt	
By wt LVP-VOC	0.2%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.07**

Volatile Organic Compounds - California

	F92G28	
	LB/Gal	**g/L**
Coating Density	13.47	1614
	By wt	**By vol**
Total Volatiles	27.6%	46.8%
Exempt solvents		
Water	0.0%	0.0%
Acetone	11.1%	22.7%
P-Chlorobenzotrifluoride	10.4%	12.5%
Organic Volatiles	6.1%	11.5%
Percent Non-Volatile	72.4%	53.2%
VOC Content	**LB/Gal**	**g/L**
Total	0.82	98
Less exempt solvents	1.27	152
Of solids	1.55	185
Of solids	0.08 lb/lb	0.08 kg/kg
	By wt	
By wt LVP-VOC	6.1%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.06**

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

	F92G28	
	LB/Gal	**g/L**
Coating Density	13.47	1614
	By wt	**By vol**
Total Volatiles	27.6%	46.8%
Exempt solvents		
Water	0.0%	0.0%
Acetone	11.1%	22.7%
P-Chlorobenzotrifluoride	10.4%	12.5%
Organic Volatiles	6.1%	11.5%
Percent Non-Volatile	72.4%	53.2%
VOC Content	**LB/Gal**	**g/L**
Total	0.82	98
Less exempt solvents	1.27	152
Of solids	1.55	185
Of solids	0.08 lb/lb	0.08 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	F92G28	
	By wt	**By vol**
Total Volatiles	27.6%	46.8%
VOC Content	**LB/Gal**	**g/L**
Total	3.72	446

Volatile Organic Compounds - EU Directive 2010/75/EU

	F92G28	
	By wt	**By vol**
Total Volatiles	27.6%	46.8%
VOC Content	**LB/Gal**	**g/L**
Total	3.72	446

Volatile Organic Compounds - Mexico

	F92G28	
	LB/Gal	**g/L**
Coating Density	13.47	1614
	By wt	**By vol**
Total Volatiles	27.6%	46.8%
Exempt solvents		
Water	0.0%	0.0%
Acetone	11.1%	22.7%
Organic Volatiles	16.5%	24.1%
Percent Non-Volatile	72.4%	53.2%
VOC Content	**LB/Gal**	**g/L**
Total	2.22	266
Less exempt solvents	2.87	345
Of solids	4.18	501
Of solids	0.22 lb/lb	0.22 kg/kg

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

	F92G28	
	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

7.96 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.

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.