ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Jan 15, 2024

24 00 [0154]

PRODUCT NUMBER

PAM8-C0000

PRODUCT NAME

POWDURA® TGIC Polyester Powder Coating, Silver Metallic

MANUFACTURER'S NAME

THE SHERWIN-WILLIAMS COMPANY 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)

PAM8-C0000 = | Acute | Chronic |

Product WeightSpecific GravityFLASH POINT11.53 lb/gal1.39N.A.

Volatile Ingredients

Not Applicable

Non-Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Triglycidyl Isocyanurate	N	N	Υ	N	6	6
2451-62-9						

Volatile Organic Compounds - U.S. EPA / Canada

	PAM8-C0000	
	LB/Gal	g/L
Coating Density	11.53	1381
	By wt	By vol
Total Volatiles	0.0%	0.0%
Federally exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	0.0%	0.0%
Percent Non-Volatile	100.0%	100.0%
VOC Content	LB/Gal	g/L
Total	0.00	0
Less exempt solvents	0.00	0
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg
	By wt	
By wt LVP-VOC	0.0%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) 0.00

Volatile Organic Compounds - California

	PAM8-C0000	
	LB/Gal	g/L
Coating Density	11.53	1381
	By wt	By vol
Total Volatiles	0.0%	0.0%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	0.0%	0.0%
Percent Non-Volatile	100.0%	100.0%
VOC Content	LB/Gal	g/L
Total	0.00	0
Less exempt solvents	0.00	0
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg
	By wt	
By wt LVP-VOC	0.0%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) 0.00

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

	PAM8-C0000	
	LB/Gal	g/L
Coating Density	11.53	1381
	By wt	By vol
Total Volatiles	0.0%	0.0%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	0.0%	0.0%
Percent Non-Volatile	100.0%	100.0%
VOC Content	LB/Gal	g/L
Total	0.00	0
Less exempt solvents	0.00	0
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	PAM8-C0000	
	By wt	By vol
Total Volatiles	0.0%	0.0%
VOC Content	LB/Gal	g/L
Total	0.00	0

Volatile Organic Compounds - EU Directive 2010/75/EU

	PAM8-C0000	
	By wt	By vol
Total Volatiles	0.0%	0.0%
VOC Content	LB/Gal	g/L
Total	0.00	0

Volatile Organic Compounds - Mexico

	PAM8-C0000	
	LB/Gal	g/L
Coating Density	11.53	1381
	By wt	By vol
Total Volatiles	0.0%	0.0%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	0.0%	0.0%
Percent Non-Volatile	100.0%	100.0%
VOC Content	LB/Gal	g/L
Total	0.00	0
Less exempt solvents	0.00	0
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg

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

	PAM8-C0000		
	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

Not Applicable

Photochemically Reactive

No

Waste Disposal

Waste from this product is not hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261.

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.