ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Apr 28, 2023

17 00 [2331]

PRODUCT NUMBER

PLS4-C0001

PRODUCT NAME

POWDURA® TGIC Polyester Powder Coating, Slate Blue

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)

PLS4-C0001 = | Acute | Chronic |

Product Weight	Specific Gravity	FLASH POINT
14.02 lb/gal	1.69	N.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 2451-62-9	N	N	Y	N	4	4

Regulated Compounds

	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Nickel Compound	N	N	Y	Y	0.1	

Volatile Organic Compounds - U.S. EPA / Canada

	PLS4-C0001	
	LB/Gal	**g/L**
Coating Density	14.02	1679
	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

	PLS4-C0001	
	LB/Gal	**g/L**
Coating Density	14.02	1679
	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

	PLS4-C0001	
	LB/Gal	**g/L**
Coating Density	14.02	1679
	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

	PLS4-C0001	
	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

	PLS4-C0001	
	By wt	**By vol**
Total Volatiles	0.0%	0.0%
VOC Content	**LB/Gal**	**g/L**
Total	0.00	0

Volatile Organic Compounds - Mexico

	PLS4-C0001	
	LB/Gal	g/L
Coating Density	14.02	1679
	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))

	PLS4-C0001	
	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

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 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.