ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Apr 20, 2024

24 00 [3133]

PRODUCT NUMBER DWS2-80001

PRODUCT NAME

POWDURA® 4000 Superdurable Polyester Powder Coating, Bone White

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 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)

DWS2-80001 = | Acute | Chronic |

Product WeightSpecific GravityFLASH POINT13.56 lb/gal1.63N.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	Υ	N	5	6
Octanoic acid, pentadecafluoro- 335-67-1	N	N	Υ	N	0.000005	0.000004

Regulated Compounds

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	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Lead (as Pb)	N	N	Υ	N	0.000005	
Chromium Compound	N	N	Υ	Υ	0.2	

Volatile Organic Compounds - U.S. EPA / Canada

	DWS2-80001		
	LB/Gal	g/L	
Coating Density	13.56	1625	
	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

	DWS2-80001		
	LB/Gal	g/L	
Coating Density	13.56	1625	
	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

	DWS2-80001		
	LB/Gal	g/L	
Coating Density	13.56	1625	
	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

	DWS2-80001		
	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

	DWS2-80001		
	By wt	By vol	
Total Volatiles	0.0%	0.0%	
VOC Content	LB/Gal	g/L	
Total	0.00	0	

Volatile Organic Compounds - Mexico

	DWS2-80001		
	LB/Gal	g/L	
Coating Density	13.56	1625	
	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))

	DWS2-80001		
	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 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.

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.