

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Apr 27, 2023

11 00 [3542]

PRODUCT NUMBER

UBS1-80004

PRODUCT NAME

POWDURA® Chemical Agent Resistant Coating MIL-PRF-32348, Type III, Class 1, Black 37030

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)

UBS1-80004 = | Acute | Chronic |

Product Weight

11.74 lb/gal

Specific Gravity

1.41

FLASH POINT

N.A.

Volatile Ingredients

Not Applicable

Volatile Organic Compounds - U.S. EPA / Canada

	UBS1-80004	
	LB/Gal	g/L
Coating Density	11.74	1406
	By wt	By vol
Total Volatiles	0.1%	0.1%
Federally exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	0.1%	0.1%
Percent Non-Volatile	99.9%	99.9%
VOC Content	LB/Gal	g/L
Total	0.01	1
Less exempt solvents	0.01	1
Of solids	0.01	1
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) **0.01**

Volatile Organic Compounds - California

	UBS1-80004	
	LB/Gal	g/L
Coating Density	11.74	1406
	By wt	By vol
Total Volatiles	0.1%	0.1%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	0.1%	0.1%
Percent Non-Volatile	99.9%	99.9%
VOC Content	LB/Gal	g/L
Total	0.01	1
Less exempt solvents	0.01	1
Of solids	0.01	1
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

	UBS1-80004	
	LB/Gal	g/L
Coating Density	11.74	1406
	By wt	By vol
Total Volatiles	0.1%	0.1%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	0.1%	0.1%
Percent Non-Volatile	99.9%	99.9%
VOC Content	LB/Gal	g/L
Total	0.01	1
Less exempt solvents	0.01	1
Of solids	0.01	1
Of solids	0.00 lb/lb	0.00 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	UBS1-80004	
	By wt	By vol
Total Volatiles	35.0%	40.9%
VOC Content	LB/Gal	g/L
Total	4.10	492

Volatile Organic Compounds - EU Directive 2010/75/EU

	UBS1-80004	
	By wt	By vol
Total Volatiles	0.0%	0.0%
VOC Content	LB/Gal	g/L
Total	0.00	0

Volatile Organic Compounds - Mexico

	UBS1-80004	
	LB/Gal	g/L
Coating Density	11.74	1406
	By wt	By vol
Total Volatiles	0.1%	0.1%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	0.1%	0.1%
Percent Non-Volatile	99.9%	99.9%
VOC Content	LB/Gal	g/L
Total	0.01	1
Less exempt solvents	0.01	1
Of solids	0.01	1
Of solids	0.00 lb/lb	0.00 kg/kg

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

	UBS1-80004	
	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 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.