

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Jun 30, 2023

21 00 [1243]

PRODUCT NUMBER

B62V220

PRODUCT NAME

NOVA-PLATE® UHS Ultra High Solids Epoxy (Part B), Fast Cure Hardener

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)

B62V220 = | Acute | Chronic |

Product Weight

8.08 lb/gal

Specific Gravity

0.97

FLASH POINT

> 200 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Phenylmethanol 100-51-6	N	N	N	N	11	11

Volatile Organic Compounds - U.S. EPA / Canada

	B62V220	
	LB/Gal	g/L
Coating Density	8.08	967
	By wt	By vol
Total Volatiles	11.3%	10.6%
Federally exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	11.3%	10.6%
Percent Non-Volatile	88.7%	89.4%
VOC Content	LB/Gal	g/L
Total	0.91	109
Less exempt solvents	0.91	109
Of solids	1.02	122
Of solids	0.12 lb/lb	0.12 kg/kg
	By wt	
By wt LVP-VOC	0.0%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **2.49**

Volatile Organic Compounds - California

	B62V220	
	LB/Gal	g/L
Coating Density	8.08	967
	By wt	By vol
Total Volatiles	11.3%	10.6%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	11.3%	10.6%
Percent Non-Volatile	88.7%	89.4%
VOC Content	LB/Gal	g/L
Total	0.91	109
Less exempt solvents	0.91	109
Of solids	1.02	122
Of solids	0.12 lb/lb	0.12 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) **0.57**

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

	B62V220	
	LB/Gal	g/L
Coating Density	8.08	967
	By wt	By vol
Total Volatiles	11.3%	10.6%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	11.3%	10.6%
Percent Non-Volatile	88.7%	89.4%
VOC Content	LB/Gal	g/L
Total	0.91	109
Less exempt solvents	0.91	109
Of solids	1.02	122
Of solids	0.12 lb/lb	0.12 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	B62V220	
	By wt	By vol
Total Volatiles	11.3%	10.6%
VOC Content	LB/Gal	g/L
Total	0.91	109

Volatile Organic Compounds - EU Directive 2010/75/EU

	B62V220	
	By wt	By vol
Total Volatiles	11.3%	10.6%
VOC Content	LB/Gal	g/L
Total	0.91	109

Volatile Organic Compounds - Mexico

	B62V220	
	LB/Gal	g/L
Coating Density	8.08	967
	By wt	By vol
Total Volatiles	11.3%	10.6%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	11.3%	10.6%
Percent Non-Volatile	88.7%	89.4%
VOC Content	LB/Gal	g/L
Total	0.91	109
Less exempt solvents	0.91	109
Of solids	1.02	122
Of solids	0.12 lb/lb	0.12 kg/kg

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

	B62V220	
	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

8.64 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 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.