

# ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Jun 8, 2023

26 00 [2592]

## PRODUCT NUMBER

B62H220

## PRODUCT NAME

NOVA-PLATE® UHS Ultra High Solids Epoxy Primer (Part A), Buff

## 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)

B62H220 = | Acute | Chronic |

## Product Weight

11.95 lb/gal

## Specific Gravity

1.44

## FLASH POINT

> 200 °F PMCC

## AS MIXED (as per product data sheet): catalyzed

## AS MIXED

## Product Weight

11.20 lb/gal

## Specific Gravity

1.35

## 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	10	14

## Volatile Ingredients AS MIXED

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Phenylmethanol 100-51-6	N	N	N	N	2	3

**Volatile Organic Compounds - U.S. EPA / Canada**

	B62H220		AS MIXED catalyzed	
	LB/Gal	g/L	LB/Gal	g/L
Coating Density	11.95	1431	11.20	1341
	By wt	By vol	By wt	By vol
Total Volatiles	10.1%	14.0%	2.7%	3.5%
Federally exempt solvents				
Water	0.0%	0.0%	0.0%	0.0%
Organic Volatiles	10.1%	14.0%	2.7%	3.5%
Percent Non-Volatile	89.9%	86.0%	97.3%	96.5%
VOC Content	LB/Gal	g/L	LB/Gal	g/L
Total	1.20	144	0.29	35
Less exempt solvents	1.20	144	0.29	35
Of solids	1.39	167	0.31	37
Of solids	0.11 lb/lb	0.11 kg/kg	0.02 lb/lb	0.02 kg/kg
	By wt		By wt	
By wt LVP-VOC	0.2%		0.2%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **2.16**

AS MIXED Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.54**

**Volatile Organic Compounds - California**

	B62H220		AS MIXED catalyzed	
	LB/Gal	g/L	LB/Gal	g/L
Coating Density	11.95	1431	11.20	1341
	By wt	By vol	By wt	By vol
Total Volatiles	10.1%	14.0%	2.7%	3.5%
Exempt solvents				
Water	0.0%	0.0%	0.0%	0.0%
Organic Volatiles	10.1%	14.0%	2.7%	3.5%
Percent Non-Volatile	89.9%	86.0%	97.3%	96.5%
VOC Content	LB/Gal	g/L	LB/Gal	g/L
Total	1.20	144	0.29	35
Less exempt solvents	1.20	144	0.29	35
Of solids	1.39	167	0.31	37
Of solids	0.11 lb/lb	0.11 kg/kg	0.02 lb/lb	0.02 kg/kg
	By wt		By wt	
By wt LVP-VOC	0.2%		0.2%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.50**

AS MIXED Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.12**

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

	B62H220		AS MIXED catalyzed	
	LB/Gal	g/L	LB/Gal	g/L
Coating Density	11.95	1431	11.20	1341
	By wt	By vol	By wt	By vol
Total Volatiles	10.1%	14.0%	2.7%	3.5%
Exempt solvents				
Water	0.0%	0.0%	0.0%	0.0%
Organic Volatiles	10.1%	14.0%	2.7%	3.5%
Percent Non-Volatile	89.9%	86.0%	97.3%	96.5%
VOC Content	LB/Gal	g/L	LB/Gal	g/L
Total	1.20	144	0.29	35
Less exempt solvents	1.20	144	0.29	35
Of solids	1.39	167	0.31	37
Of solids	0.11 lb/lb	0.11 kg/kg	0.02 lb/lb	0.02 kg/kg

**Volatile Organic Compounds - EU Directive 2004/42/EC**

	B62H220		AS MIXED catalyzed	
	By wt	By vol	By wt	By vol
Total Volatiles	10.1%	14.0%	2.7%	3.5%
VOC Content	LB/Gal	g/L	LB/Gal	g/L
Total	1.20	144	0.29	35

**Volatile Organic Compounds - EU Directive 2010/75/EU**

	B62H220		AS MIXED catalyzed	
	By wt	By vol	By wt	By vol
Total Volatiles	10.1%	14.0%	2.7%	3.5%
VOC Content	LB/Gal	g/L	LB/Gal	g/L
Total	1.20	144	0.29	35

**Volatile Organic Compounds - Mexico**

	B62H220		AS MIXED catalyzed	
	LB/Gal	g/L	LB/Gal	g/L
Coating Density	11.95	1431	11.20	1341
	By wt	By vol	By wt	By vol
Total Volatiles	10.1%	14.0%	2.7%	3.5%
Exempt solvents				
Water	0.0%	0.0%	0.0%	0.0%
Organic Volatiles	10.1%	14.0%	2.7%	3.5%
Percent Non-Volatile	89.9%	86.0%	97.3%	96.5%
VOC Content	LB/Gal	g/L	LB/Gal	g/L
Total	1.20	144	0.29	35
Less exempt solvents	1.20	144	0.29	35
Of solids	1.39	167	0.31	37
Of solids	0.11 lb/lb	0.11 kg/kg	0.02 lb/lb	0.02 kg/kg

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

	B62H220		AS MIXED catalyzed	
	LB/Gal	kg/L	LB/Gal	kg/L
Volatile HAPS	0.00	0.000	0.00	0.000
Of solids	0.00	0.000	0.00	0.000
Of solids	0.00 lb/lb	0.00 kg/kg	0.00 lb/lb	0.00 kg/kg

### Air Quality Data

**Density of Organic Solvent Blend**

8.59 lb/gal

**Photochemically Reactive**

No

**Density of Organic Solvent Blend AS MIXED**

8.48 lb/gal

**Photochemically Reactive AS MIXED**

No

### Additional Regulatory Information

**US EPA TSCA:**

Not Applicable

**Relevant identified uses of the substance or mixture and uses advised against:**

Not Applicable

**US EPA TSCA: AS MIXED**

Not Applicable

**Relevant identified uses of the substance or mixture and uses advised against: AS MIXED**

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.