

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Feb 4, 2024

13 00 [0354]

PRODUCT NUMBER

B65V720

PRODUCT NAME

Waterbased ACROLON® 100 HS Waterbased Urethane (Part B), 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)

B65V720 = | Acute | Chronic | Fire |

Product Weight

9.17 lb/gal

Specific Gravity

1.10

FLASH POINT

105 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
n-Butyl Acetate 123-86-4	N	Y	N	N	16	20

Volatile Organic Compounds - U.S. EPA / Canada

	B65V720	
	LB/Gal	g/L
Coating Density	9.17	1098
	By wt	By vol
Total Volatiles	16.3%	20.4%
Federally exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	16.3%	20.4%
Percent Non-Volatile	83.7%	79.6%
VOC Content	LB/Gal	g/L
Total	1.49	179
Less exempt solvents	1.49	179
Of solids	1.88	225
Of solids	0.19 lb/lb	0.19 kg/kg
	By wt	
By wt LVP-VOC	16.3%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) 0.14

Volatile Organic Compounds - California

	B65V720	
	LB/Gal	g/L
Coating Density	9.17	1098
	By wt	By vol
Total Volatiles	16.3%	20.4%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	16.3%	20.4%
Percent Non-Volatile	83.7%	79.6%
VOC Content	LB/Gal	g/L
Total	1.49	179
Less exempt solvents	1.49	179
Of solids	1.88	225
Of solids	0.19 lb/lb	0.19 kg/kg
	By wt	
By wt LVP-VOC	16.3%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.13**

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

	B65V720	
	LB/Gal	g/L
Coating Density	9.17	1098
	By wt	By vol
Total Volatiles	16.3%	20.4%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	16.3%	20.4%
Percent Non-Volatile	83.7%	79.6%
VOC Content	LB/Gal	g/L
Total	1.49	179
Less exempt solvents	1.49	179
Of solids	1.88	225
Of solids	0.19 lb/lb	0.19 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	B65V720	
	By wt	By vol
Total Volatiles	16.3%	20.4%
VOC Content	LB/Gal	g/L
Total	1.49	179

Volatile Organic Compounds - EU Directive 2010/75/EU

	B65V720	
	By wt	By vol
Total Volatiles	16.3%	20.4%
VOC Content	LB/Gal	g/L
Total	1.49	179

Volatile Organic Compounds - Mexico

	B65V720	
	LB/Gal	g/L
Coating Density	9.17	1098
	By wt	By vol
Total Volatiles	16.3%	20.4%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	16.3%	20.4%
Percent Non-Volatile	83.7%	79.6%
VOC Content	LB/Gal	g/L
Total	1.49	179
Less exempt solvents	1.49	179
Of solids	1.88	225
Of solids	0.19 lb/lb	0.19 kg/kg

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

	B65V720	
	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

7.35 lb/gal

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 ignitability 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.