ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Apr 14, 2021

11 00   [1670]

PRODUCT NUMBER
B62V110

PRODUCT NAME
MACROPOXY® 240 Epoxy Polyamide Primer (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)
B62V110 = | Acute | Chronic | Fire |

Product Weight	Specific Gravity	FLASH POINT
12.22 lb/gal	1.47	121 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Ethylbenzene 100-41-4	N	Y	Y	Y	0.4	< 1
Xylene 1330-20-7	N	Y	Y	Y	2	4
Light Aromatic Hydrocarbons 64742-95-6	N	N	N	N	2	4
Cumene 98-82-8	N	Y	Y	Y	0.1	< 1
Trimethylbenzene 25551-13-7	N	N	N	N	1	2
Methyl n-Amyl Ketone 110-43-0	N	N	N	N	6	10

Volatile Organic Compounds - U.S. EPA / Canada

	B62V110	
	LB/Gal	**g/L**
Coating Density	12.22	1463
	By wt	**By vol**
Total Volatiles	13.5%	23.7%
Federally exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	13.5%	23.7%
Percent Non-Volatile	86.5%	76.3%
VOC Content	**LB/Gal**	**g/L**
Total	1.64	197
Less exempt solvents	1.64	197
Of solids	2.15	258
Of solids	0.15 lb/lb	0.15 kg/kg
	By wt	
By wt LVP-VOC	13.5%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.70**

Volatile Organic Compounds - California

	B62V110	
	LB/Gal	**g/L**
Coating Density	12.22	1463
	By wt	**By vol**
Total Volatiles	13.5%	23.7%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	13.5%	23.7%
Percent Non-Volatile	86.5%	76.3%
VOC Content	**LB/Gal**	**g/L**
Total	1.64	197
Less exempt solvents	1.64	197
Of solids	2.15	258
Of solids	0.15 lb/lb	0.15 kg/kg
	By wt	
By wt LVP-VOC	13.5%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.68**

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

	B62V110	
	LB/Gal	**g/L**
Coating Density	12.22	1463
	By wt	**By vol**
Total Volatiles	13.5%	23.7%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	13.5%	23.7%
Percent Non-Volatile	86.5%	76.3%
VOC Content	**LB/Gal**	**g/L**
Total	1.64	197
Less exempt solvents	1.64	197
Of solids	2.15	258
Of solids	0.15 lb/lb	0.15 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	B62V110	
	By wt	**By vol**
Total Volatiles	13.5%	23.7%
VOC Content	**LB/Gal**	**g/L**
Total	1.64	197

Volatile Organic Compounds - EU Directive 2010/75/EU

	B62V110	
	By wt	**By vol**
Total Volatiles	13.5%	23.7%
VOC Content	**LB/Gal**	**g/L**
Total	1.64	197

Volatile Organic Compounds - Mexico

	B62V110	
	LB/Gal	**g/L**
Coating Density	12.22	1463
	By wt	**By vol**
Total Volatiles	13.5%	23.7%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	13.5%	23.7%
Percent Non-Volatile	86.5%	76.3%
VOC Content	**LB/Gal**	**g/L**
Total	1.64	197
Less exempt solvents	1.64	197
Of solids	2.15	258
Of solids	0.15 lb/lb	0.15 kg/kg

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

	B62V110	
	LB/Gal	**kg/L**
Volatile HAPS	0.35	0.042
Of solids	0.46	0.055
Of solids	0.03 lb/lb	0.03 kg/kg

Air Quality Data

Density of Organic Solvent Blend

6.96 lb/gal

Photochemically Reactive

Yes

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 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.