

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Jul 6, 2023

14 00 [0137]

PRODUCT NUMBER

B42V401

PRODUCT NAME

KEM CATI-COAT® HS Epoxy Filler/Sealer (Part B)

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)

B42V401 = | Acute | Chronic | Fire |

Product Weight

12.79 lb/gal

Specific Gravity

1.54

FLASH POINT

102 °F TCC

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	0.1	< 1
Light Aromatic Hydrocarbons 64742-95-6	N	N	N	N	3	5
Cumene 98-82-8	N	Y	Y	Y	0.1	< 1
Trimethylbenzene 25551-13-7	N	N	N	N	1	2
1-Methoxy-2-propanol 107-98-2	N	N	N	N	16	27

Volatile Organic Compounds - U.S. EPA / Canada

	B42V401	
	LB/Gal	g/L
Coating Density	12.79	1532
	By wt	By vol
Total Volatiles	22.1%	37.5%
Federally exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	22.1%	37.5%
Percent Non-Volatile	77.9%	62.5%
VOC Content	LB/Gal	g/L
Total	2.82	338
Less exempt solvents	2.82	338
Of solids	4.51	540
Of solids	0.28 lb/lb	0.28 kg/kg
	By wt	
By wt LVP-VOC	22.0%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.87**

Volatile Organic Compounds - California

	B42V401	
	LB/Gal	g/L
Coating Density	12.79	1532
	By wt	By vol
Total Volatiles	22.1%	37.5%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	22.1%	37.5%
Percent Non-Volatile	77.9%	62.5%
VOC Content	LB/Gal	g/L
Total	2.82	338
Less exempt solvents	2.82	338
Of solids	4.51	540
Of solids	0.28 lb/lb	0.28 kg/kg
	By wt	
By wt LVP-VOC	22.0%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.85**

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

	B42V401	
	LB/Gal	g/L
Coating Density	12.79	1532
	By wt	By vol
Total Volatiles	22.1%	37.5%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	22.1%	37.5%
Percent Non-Volatile	77.9%	62.5%
VOC Content	LB/Gal	g/L
Total	2.82	338
Less exempt solvents	2.82	338
Of solids	4.51	540
Of solids	0.28 lb/lb	0.28 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	B42V401	
	By wt	By vol
Total Volatiles	22.1%	37.5%
VOC Content	LB/Gal	g/L
Total	2.82	338

Volatile Organic Compounds - EU Directive 2010/75/EU

	B42V401	
	By wt	By vol
Total Volatiles	22.1%	37.5%
VOC Content	LB/Gal	g/L
Total	2.82	338

Volatile Organic Compounds - Mexico

	B42V401	
	LB/Gal	g/L
Coating Density	12.79	1532
	By wt	By vol
Total Volatiles	22.1%	37.5%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	22.1%	37.5%
Percent Non-Volatile	77.9%	62.5%
VOC Content	LB/Gal	g/L
Total	2.82	338
Less exempt solvents	2.82	338
Of solids	4.51	540
Of solids	0.28 lb/lb	0.28 kg/kg

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

	B42V401	
	LB/Gal	kg/L
Volatile HAPS	0.04	0.004
Of solids	0.06	0.007
Of solids	0.00 lb/lb	0.00 kg/kg

Air Quality Data

Density of Organic Solvent Blend

7.52 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.