ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Jun 8, 2023

04 00 [0137]

PRODUCT NUMBER

B62A291

PRODUCT NAME

COR-COTE® HT Epoxy (Part A), Haze Gray

MANUFACTURER'S NAME

Cleveland, OH 44115

THE SHERWIN-WILLIAMS COMPANY 101 W. Prospect Avenue

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)

B62A291 = | Acute | Chronic | Fire |

Product WeightSpecific GravityFLASH POINT11.37 lb/gal1.3787 °F PMCC

AS MIXED (as per product data sheet): CATALYZED

AS MIXED

Product WeightSpecific GravityFLASH POINT10.64 |b/gal1.2820 °F TCC

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	9	12
Methyl Ethyl Ketone 78-93-3	N	Υ	N	N	6	10

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	8	10
Methyl Ethyl Ketone 78-93-3	N	Υ	N	N	7	11

Volatile Organic Compounds - U.S. EPA / Canada

	В6	2A291	AS MIXED CATALYZED		
	LB/Gal	g/L	LB/Gal	g/L	
Coating Density	11.37	1362	10.64	1275	
	By wt	By vol	By wt	By vol	
Total Volatiles	14.9%	21.9%	15.1%	21.2%	
Federally exempt solvents					
Water	0.0%	0.0%	0.0%	0.0%	
Organic Volatiles	14.9%	21.9%	15.1%	21.2%	
Percent Non-Volatile	85.1%	78.1%	84.9%	78.8%	
VOC Content	LB/Gal	g/L	LB/Gal	g/L	
Total	1.69	202	1.60	192	
Less exempt solvents	1.69	202	1.60	192	
Of solids	2.16	259	2.03	243	
Of solids	0.17 lb/lb	0.17 kg/kg	0.17 lb/lb	0.17 kg/kg	
	By wt		By wt		
By wt LVP-VOC	6.0%		7.3%		

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **2.01**AS MIXED Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **1.81**

Volatile Organic Compounds - California

	В6	2A291	AS MIXED CATALYZED		
	LB/Gal	g/L	LB/Gal	g/L	
Coating Density	11.37	1362	10.64	1275	
	By wt	By vol	By wt	By vol	
Total Volatiles	14.9%	21.9%	15.1%	21.2%	
Exempt solvents					
Water	0.0%	0.0%	0.0%	0.0%	
Organic Volatiles	14.9%	21.9%	15.1%	21.2%	
Percent Non-Volatile	85.1%	78.1%	84.9%	78.8%	
VOC Content	LB/Gal	g/L	LB/Gal	g/L	
Total	1.69	202	1.60	192	
Less exempt solvents	1.69	202	1.60	192	
Of solids	2.16	259	2.03	243	
Of solids	0.17 lb/lb	0.17 kg/kg	0.17 lb/lb	0.17 kg/kg	
	By wt		By wt		
By wt LVP-VOC	6.0%		7.3%		

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.53**AS MIXED Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.50**

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

	В6	2A291	AS MIXED CATALYZED		
	LB/Gal	g/L	LB/Gal	g/L	
Coating Density	11.37	1362	10.64	1275	
	By wt	By vol	By wt	By vol	
Total Volatiles	14.9%	21.9%	15.1%	21.2%	
Exempt solvents					
Water	0.0%	0.0%	0.0%	0.0%	
Organic Volatiles	14.9%	21.9%	15.1%	21.2%	
Percent Non-Volatile	85.1%	78.1%	84.9%	78.8%	
VOC Content	LB/Gal	g/L	LB/Gal	g/L	
Total	1.69	202	1.60	192	
Less exempt solvents	1.69	202	1.60	192	
Of solids	2.16	259	2.03	243	
Of solids	0.17 lb/lb	0.17 kg/kg	0.17 lb/lb	0.17 kg/kg	

Volatile Organic Compounds - EU Directive 2004/42/EC

	B62	A291		MIXED LYZED
	By wt	By vol	By wt	By vol
Total Volatiles	14.9%	21.9%	15.1%	21.2%
VOC Content	LB/Gal	g/L	LB/Gal	g/L
Total	1.69	202	1.60	192

Volatile Organic Compounds - EU Directive 2010/75/EU

	B62	A291		NIXED LYZED
	By wt	By vol	By wt	By vol
Total Volatiles	14.9%	21.9%	15.1%	21.2%
VOC Content	LB/Gal	g/L	LB/Gal	g/L
Total	1.69	202	1.60	192

Volatile Organic Compounds - Mexico

	В6	2A291	AS MIXED CATALYZED		
	LB/Gal	g/L	LB/Gal	g/L	
Coating Density	11.37	1362	10.64	1275	
	By wt	By vol	By wt	By vol	
Total Volatiles	14.9%	21.9%	15.1%	21.2%	
Exempt solvents					
Water	0.0%	0.0%	0.0%	0.0%	
Organic Volatiles	14.9%	21.9%	15.1%	21.2%	
Percent Non-Volatile	85.1%	78.1%	84.9%	78.8%	
VOC Content	LB/Gal	g/L	LB/Gal	g/L	
Total	1.69	202	1.60	192	
Less exempt solvents	1.69	202	1.60	192	
Of solids	2.16	259	2.03	243	
Of solids	0.17 lb/lb	0.17 kg/kg	0.17 lb/lb	0.17 kg/kg	

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

	B62	A291		MIXED LYZED
	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

7.72 lb/gal

Photochemically Reactive

Nο

Density of Organic Solvent Blend AS MIXED

7.57 lb/gal

Photochemically Reactive AS MIXED

Nο

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 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.