ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Nov 4, 2022

09 00 [3082]

PRODUCT NUMBER

H67LC64

PRODUCT NAME

SHER-NAR® 5000 Baking Enamel Mono Base, R/S Blue

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)

H67LC64 = | Acute | Chronic | Fire |

Product Weight	Specific Gravity	FLASH POINT
9.87 lb/gal	1.19	40 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Toluene 108-88-3	N	Y	Y	Y	12	16
Ethylbenzene 100-41-4	N	Y	Y	Y	1	2
Xylene 1330-20-7	N	Y	Y	Y	7	10
Heavy Aromatic Naphtha 64742-94-5	N	N	N	N	9	12
Naphthalene 91-20-3	N	Y	Y	Y	1	1
2-Butoxyethanol 111-76-2	N	N	Y - Glycol Ethers (SARA)	N	4	5
2-(2-Butoxyethoxy)-ethanol 112-34-5	N	N	Y - Glycol Ethers (SARA)	Y - Glycol Ethers (HAPS)	6	8
1-Methoxy-2-Propanol Acetate 108-65-6	N	N	N	N	5	7
Dimethyl Phthalate 131-11-3	N	Y	Y	Y	12	12

Regulated Compounds

	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Cobalt	N	N	Y	N	4	
Cobalt Compound	N	N	Y	Y	10	
Glycol Ethers (SARA)	N	N	Y	N	10	
Glycol Ethers (HAPS)	N	N	N	Y	6	

Volatile Organic Compounds - U.S. EPA / Canada

	H67LC64	
	LB/Gal	**g/L**
Coating Density	9.87	1182
	By wt	**By vol**
Total Volatiles	58.0%	72.8%
Federally exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	58.0%	72.8%
Percent Non-Volatile	42.0%	27.2%
VOC Content	**LB/Gal**	**g/L**
Total	5.71	685
Less exempt solvents	5.71	685
Of solids	21.01	2518
Of solids	1.37 lb/lb	1.37 kg/kg
	By wt	
By wt LVP-VOC	29.5%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **4.44**

Volatile Organic Compounds - California

	H67LC64	
	LB/Gal	**g/L**
Coating Density	9.87	1182
	By wt	**By vol**
Total Volatiles	58.0%	72.8%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	58.0%	72.8%
Percent Non-Volatile	42.0%	27.2%
VOC Content	**LB/Gal**	**g/L**
Total	5.71	685
Less exempt solvents	5.71	685
Of solids	21.01	2518
Of solids	1.37 lb/lb	1.37 kg/kg
	By wt	
By wt LVP-VOC	29.5%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **3.14**

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

	H67LC64	
	LB/Gal	g/L
Coating Density	9.87	1182
	By wt	By vol
Total Volatiles	58.0%	72.8%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	58.0%	72.8%
Percent Non-Volatile	42.0%	27.2%
VOC Content	LB/Gal	g/L
Total	5.71	685
Less exempt solvents	5.71	685
Of solids	21.01	2518
Of solids	1.37 lb/lb	1.37 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	H67LC64	
	By wt	By vol
Total Volatiles	46.0%	60.9%
VOC Content	LB/Gal	g/L
Total	4.53	543

Volatile Organic Compounds - EU Directive 2010/75/EU

	H67LC64	
	By wt	By vol
Total Volatiles	39.8%	53.2%
VOC Content	LB/Gal	g/L
Total	3.92	470

Volatile Organic Compounds - Mexico

	H67LC64	
	LB/Gal	g/L
Coating Density	9.87	1182
	By wt	By vol
Total Volatiles	58.0%	72.8%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	58.0%	72.8%
Percent Non-Volatile	42.0%	27.2%
VOC Content	LB/Gal	g/L
Total	5.71	685
Less exempt solvents	5.71	685
Of solids	21.01	2518
Of solids	1.37 lb/lb	1.37 kg/kg

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

	H67LC64	
	LB/Gal	kg/L
Volatile HAPS	3.88	0.465
Of solids	14.27	1.710
Of solids	0.93 lb/lb	0.93 kg/kg

Air Quality Data

Density of Organic Solvent Blend

7.86 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.