ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Jul 11, 2026

21 00 [2655]

PRODUCT NUMBER

AF5405A00

PRODUCT NAME

1-PACK HYDROPLUS™ WB Self-Seal Clear Topcoat, 5 Sheen

MANUFACTURER'S NAME

SAYERLACK, A BRAND OF SHERWIN-WILLIAMS
1 Sherwin Way
Cleveland, OH 44113

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 and rely on information provided to us by our raw material suppliers. Our suppliers often provide an estimated value or range less than a certain upper limit. We calculate MAXIMUM THEORETICAL VALUES using defined values, if provided, or the upper limit reported by our supplier. Additionally, the suppliers' information may include amounts present in the product as unintentional byproducts or impurities. Variations may occur in individual batches due to adjustments made during production.

Hazard Category (for SARA 311.312)

AF5405A00 = | Acute | Chronic |

Product Weight	Specific Gravity	FLASH POINT
8.64 lb/gal	1.04	> 200 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
1-(2-Butoxymethylethoxy)-propanol 29911-28-2	N	N	N	N	1	1
2-(2-Ethoxyethoxy)-ethanol 111-90-0	N	N	Y - Glycol Ethers (SARA)	Y - Glycol Ethers (HAPS)	1	1
2-(2-Butoxyethoxy)-ethanol 112-34-5	N	N	Y - Glycol Ethers (SARA)	Y - Glycol Ethers (HAPS)	1	1
Water 7732-18-5	N	N	N	N	71	74

Regulated Compounds

	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Glycol Ethers (SARA)	N	N	Y	N	3	
Glycol Ethers (HAPS)	N	N	N	Y	2	

Volatile Organic Compounds - U.S. EPA / Canada

	AF5405A00	
	LB/Gal	**g/L**
Coating Density	8.64	1035
	By wt	**By vol**
Total Volatiles	74.6%	78.6%
Federally exempt solvents		
Water	70.8%	74.3%
Non-Organic Volatiles		
Ammonium Hydroxide	0.2%	0.2%
Organic Volatiles	3.7%	4.1%
Percent Non-Volatile	25.4%	21.4%
VOC Content	**LB/Gal**	**g/L**
Total	0.31	38
Less exempt solvents	1.23	148
Of solids	1.49	178
Of solids	0.14 lb/lb	0.14 kg/kg
	By wt	
By wt LVP-VOC	0.7%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.09**

Volatile Organic Compounds - California

	AF5405A00	
	LB/Gal	**g/L**
Coating Density	8.64	1035
	By wt	**By vol**
Total Volatiles	74.6%	78.6%
Exempt solvents		
Water	70.8%	74.3%
Non-Organic Volatiles		
Ammonium Hydroxide	0.2%	0.2%
Organic Volatiles	3.7%	4.1%
Percent Non-Volatile	25.4%	21.4%
VOC Content	**LB/Gal**	**g/L**
Total	0.31	38
Less exempt solvents	1.23	148
Of solids	1.49	178
Of solids	0.14 lb/lb	0.14 kg/kg
	By wt	
By wt LVP-VOC	0.7%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.09**

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

	AF5405A00	
	LB/Gal	g/L
Coating Density	8.64	1035
	By wt	By vol
Total Volatiles	74.6%	78.6%
Exempt solvents		
Water	70.8%	74.3%
Non-Organic Volatiles		
Ammonium Hydroxide	0.2%	0.2%
Organic Volatiles	3.7%	4.1%
Percent Non-Volatile	25.4%	21.4%
VOC Content	LB/Gal	g/L
Total	0.31	38
Less exempt solvents	1.23	148
Of solids	1.49	178
Of solids	0.14 lb/lb	0.14 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	AF5405A00	
	By wt	By vol
Total Volatiles	74.7%	78.7%
VOC Content	LB/Gal	g/L
Total	0.32	38

Volatile Organic Compounds - EU Directive 2010/75/EU

	AF5405A00	
	By wt	By vol
Total Volatiles	72.6%	76.4%
VOC Content	LB/Gal	g/L
Total	0.14	17

Volatile Organic Compounds - Mexico

	AF5405A00	
	LB/Gal	g/L
Coating Density	8.64	1035
	By wt	By vol
Total Volatiles	74.6%	78.6%
Exempt solvents		
Water	70.8%	74.3%
Non-Organic Volatiles		
Ammonium Hydroxide	0.2%	0.2%
Organic Volatiles	3.7%	4.1%
Percent Non-Volatile	25.4%	21.4%
VOC Content	LB/Gal	g/L
Total	0.31	38
Less exempt solvents	1.23	148
Of solids	1.49	178
Of solids	0.14 lb/lb	0.14 kg/kg

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

	AF5405A00	
	LB/Gal	kg/L
Volatile HAPS	0.17	0.020
Of solids	0.80	0.096
Of solids	0.07 lb/lb	0.07 kg/kg

Air Quality Data

Density of Organic Solvent Blend

7.71 lb/gal

Photochemically Reactive

No

Waste Disposal

Waste from this product is not hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261.

The addition of any material to this product can change the composition, hazards and risks of the product and 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.