

# ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation  
Oct 31, 2023

11 00 [2523]

## PRODUCT NUMBER

AU0469

## PRODUCT NAME

HYDROPLUS™ Waterborne Sealer, Clear

## MANUFACTURER'S NAME

SAYERLACK, A BRAND OF SHERWIN-WILLIAMS

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)

AU0469 = | Acute | Chronic |

## Product Weight

8.66 lb/gal

## Specific Gravity

1.04

## FLASH POINT

N.A.

## Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
2-Butoxyethanol 111-76-2	N	N	Y - Glycol Ethers (SARA)	N	2	2
2-(2-Ethoxyethoxy)-ethanol 111-90-0	N	N	Y - Glycol Ethers (SARA)	Y - Glycol Ethers (HAPS)	2	2
2-(2-Butoxyethoxy)-ethanol 112-34-5	N	N	Y - Glycol Ethers (SARA)	Y - Glycol Ethers (HAPS)	2	3
Water 7732-18-5	N	N	N	N	62	65

## Regulated Compounds

	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Glycol Ethers (SARA)	N	N	Y	N	6	
Glycol Ethers (HAPS)	N	N	N	Y	5	

**Volatile Organic Compounds - U.S. EPA / Canada**

	AU0469	
	LB/Gal	g/L
Coating Density	8.66	1037
	By wt	By vol
Total Volatiles	69.5%	72.7%
Federally exempt solvents		
Water	62.5%	64.9%
Non-Organic Volatiles		
Ammonium Hydroxide	0.2%	0.3%
Organic Volatiles	6.9%	7.6%
Percent Non-Volatile	30.5%	27.3%
VOC Content	LB/Gal	g/L
Total	0.59	71
Less exempt solvents	1.69	203
Of solids	2.18	261
Of solids	0.22 lb/lb	0.22 kg/kg
	By wt	
By wt LVP-VOC	1.9%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.25**

**Volatile Organic Compounds - California**

	AU0469	
	LB/Gal	g/L
Coating Density	8.66	1037
	By wt	By vol
Total Volatiles	69.5%	72.7%
Exempt solvents		
Water	62.5%	64.9%
Non-Organic Volatiles		
Ammonium Hydroxide	0.2%	0.3%
Organic Volatiles	6.9%	7.6%
Percent Non-Volatile	30.5%	27.3%
VOC Content	LB/Gal	g/L
Total	0.59	71
Less exempt solvents	1.69	203
Of solids	2.18	261
Of solids	0.22 lb/lb	0.22 kg/kg
	By wt	
By wt LVP-VOC	1.9%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.20**

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

	AU0469	
	LB/Gal	g/L
Coating Density	8.66	1037
	By wt	By vol
Total Volatiles	69.5%	72.7%
Exempt solvents		
Water	62.5%	64.9%
Non-Organic Volatiles		
Ammonium Hydroxide	0.2%	0.3%
Organic Volatiles	6.9%	7.6%
Percent Non-Volatile	30.5%	27.3%
VOC Content	LB/Gal	g/L
Total	0.59	71
Less exempt solvents	1.69	203
Of solids	2.18	261
Of solids	0.22 lb/lb	0.22 kg/kg

**Volatile Organic Compounds - EU Directive 2004/42/EC**

	AU0469	
	By wt	By vol
Total Volatiles	69.5%	72.7%
VOC Content	LB/Gal	g/L
Total	0.59	71

**Volatile Organic Compounds - EU Directive 2010/75/EU**

	AU0469	
	By wt	By vol
Total Volatiles	66.6%	69.5%
VOC Content	LB/Gal	g/L
Total	0.34	40

**Volatile Organic Compounds - Mexico**

	AU0469	
	LB/Gal	g/L
Coating Density	8.66	1037
	By wt	By vol
Total Volatiles	69.5%	72.7%
Exempt solvents		
Water	62.5%	64.9%
Non-Organic Volatiles		
Ammonium Hydroxide	0.2%	0.3%
Organic Volatiles	6.9%	7.6%
Percent Non-Volatile	30.5%	27.3%
VOC Content	LB/Gal	g/L
Total	0.59	71
Less exempt solvents	1.69	203
Of solids	2.18	261
Of solids	0.22 lb/lb	0.22 kg/kg

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

	AU0469	
	LB/Gal	kg/L
Volatile HAPS	0.39	0.046
Of solids	1.42	0.171
Of solids	0.14 lb/lb	0.14 kg/kg

**Air Quality Data****Density of Organic Solvent Blend**

7.79 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.

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.