

# ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Sep 8, 2023

20 00 [2513]

## PRODUCT NUMBER

E60WL628

## PRODUCT NAME

KEM AQUA® 5431 Acrylic Latex Tannin Blocking Primer

## 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)

E60WL628 = | Acute | Chronic |

## Product Weight

10.39 lb/gal

## Specific Gravity

1.25

## FLASH POINT

N.A.

## Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
2-Propanol 67-63-0	N	N	N	N	4	7
1-(2-Butoxymethylethoxy)-propanol 29911-28-2	N	N	N	N	2	3
Water 7732-18-5	N	N	N	N	42	53

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

	E60WL628	
	LB/Gal	g/L
Coating Density	10.39	1244
	By wt	By vol
Total Volatiles	48.2%	62.8%
Federally exempt solvents		
Water	41.6%	52.7%
Organic Volatiles	6.6%	10.1%
Percent Non-Volatile	51.8%	37.2%
VOC Content	LB/Gal	g/L
Total	0.68	81
Less exempt solvents	1.44	172
Of solids	1.83	219
Of solids	0.12 lb/lb	0.12 kg/kg
	By wt	
By wt LVP-VOC	4.4%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) 0.07

**Volatile Organic Compounds - California**

	E60WL628	
	LB/Gal	g/L
Coating Density	10.39	1244
	By wt	By vol
Total Volatiles	48.2%	62.8%
Exempt solvents		
Water	41.6%	52.7%
Organic Volatiles	6.6%	10.1%
Percent Non-Volatile	51.8%	37.2%
VOC Content	LB/Gal	g/L
Total	0.68	81
Less exempt solvents	1.44	172
Of solids	1.83	219
Of solids	0.12 lb/lb	0.12 kg/kg
	By wt	
By wt LVP-VOC	4.4%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.06**

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

	E60WL628	
	LB/Gal	g/L
Coating Density	10.39	1244
	By wt	By vol
Total Volatiles	48.2%	62.8%
Exempt solvents		
Water	41.6%	52.7%
Organic Volatiles	6.6%	10.1%
Percent Non-Volatile	51.8%	37.2%
VOC Content	LB/Gal	g/L
Total	0.68	81
Less exempt solvents	1.44	172
Of solids	1.83	219
Of solids	0.12 lb/lb	0.12 kg/kg

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

	E60WL628	
	By wt	By vol
Total Volatiles	48.2%	62.8%
VOC Content	LB/Gal	g/L
Total	0.68	81

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

	E60WL628	
	By wt	By vol
Total Volatiles	46.1%	59.9%
VOC Content	LB/Gal	g/L
Total	0.46	55

### Volatile Organic Compounds - Mexico

	E60WL628	
	LB/Gal	g/L
Coating Density	10.39	1244
	By wt	By vol
Total Volatiles	48.2%	62.8%
Exempt solvents		
Water	41.6%	52.7%
Organic Volatiles	6.6%	10.1%
Percent Non-Volatile	51.8%	37.2%
VOC Content	LB/Gal	g/L
Total	0.68	81
Less exempt solvents	1.44	172
Of solids	1.83	219
Of solids	0.12 lb/lb	0.12 kg/kg

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

	E60WL628	
	LB/Gal	kg/L
Volatile HAPS	0.00	0.000
Of solids	0.00	0.000
Of solids	0.00 lb/lb	0.00 kg/kg

### Air Quality Data

#### Density of Organic Solvent Blend

6.76 lb/gal

#### Photochemically Reactive

No

### 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 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.