

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Jan 20, 2024

07 00 [1501]

PRODUCT NUMBER

E02W974

PRODUCT NAME

KEM LUSTRAL® 5601, Wash 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)

E02W974 = | Acute | Chronic | Fire |

Product Weight

9.86 lb/gal

Specific Gravity

1.19

FLASH POINT

80 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Ethylbenzene 100-41-4	N	Y	Y	Y	0.3	< 1
Xylene 1330-20-7	N	Y	Y	Y	2	3
1-Butanol 71-36-3	N	Y	Y	N	25	36
1-Methoxy-2-propanol 107-98-2	N	N	N	N	16	21
2-Butoxyethanol 111-76-2	N	N	Y - Glycol Ethers (SARA)	N	2	2
Methyl n-Propyl Ketone 107-87-9	N	N	N	N	6	9
Methyl Isobutyl Ketone 108-10-1	N	Y	Y	Y	0.3	< 1
1-Methoxy-2-Propanol Acetate 108-65-6	N	N	N	N	3	3

Regulated Compounds

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

Volatile Organic Compounds - U.S. EPA / Canada

	E02W974	
	LB/Gal	g/L
Coating Density	9.86	1181
	By wt	By vol
Total Volatiles	54.0%	75.3%
Federally exempt solvents		
Water	0.1%	0.2%
Organic Volatiles	53.9%	75.1%
Percent Non-Volatile	46.0%	24.7%
VOC Content	LB/Gal	g/L
Total	5.31	637
Less exempt solvents	5.32	638
Of solids	21.52	2578
Of solids	1.17 lb/lb	1.17 kg/kg
	By wt	
By wt LVP-VOC	53.9%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **1.69**

Volatile Organic Compounds - California

	E02W974	
	LB/Gal	g/L
Coating Density	9.86	1181
	By wt	By vol
Total Volatiles	54.0%	75.3%
Exempt solvents		
Water	0.1%	0.2%
Organic Volatiles	53.9%	75.1%
Percent Non-Volatile	46.0%	24.7%
VOC Content	LB/Gal	g/L
Total	5.31	637
Less exempt solvents	5.32	638
Of solids	21.52	2578
Of solids	1.17 lb/lb	1.17 kg/kg
	By wt	
By wt LVP-VOC	53.9%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **1.53**

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

	E02W974	
	LB/Gal	g/L
Coating Density	9.86	1181
	By wt	By vol
Total Volatiles	54.0%	75.3%
Exempt solvents		
Water	0.1%	0.2%
Organic Volatiles	53.9%	75.1%
Percent Non-Volatile	46.0%	24.7%
VOC Content	LB/Gal	g/L
Total	5.31	637
Less exempt solvents	5.32	638
Of solids	21.52	2578
Of solids	1.17 lb/lb	1.17 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	E02W974	
	By wt	By vol
Total Volatiles	54.0%	75.3%
VOC Content	LB/Gal	g/L
Total	5.31	637

Volatile Organic Compounds - EU Directive 2010/75/EU

	E02W974	
	By wt	By vol
Total Volatiles	54.0%	75.3%
VOC Content	LB/Gal	g/L
Total	5.31	637

Volatile Organic Compounds - Mexico

	E02W974	
	LB/Gal	g/L
Coating Density	9.86	1181
	By wt	By vol
Total Volatiles	54.0%	75.3%
Exempt solvents		
Water	0.1%	0.2%
Organic Volatiles	53.9%	75.1%
Percent Non-Volatile	46.0%	24.7%
VOC Content	LB/Gal	g/L
Total	5.31	637
Less exempt solvents	5.32	638
Of solids	21.52	2578
Of solids	1.17 lb/lb	1.17 kg/kg

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

	E02W974	
	LB/Gal	kg/L
Volatile HAPS	0.25	0.030
Of solids	1.04	0.124
Of solids	0.05 lb/lb	0.05 kg/kg

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

7.08 lb/gal

Photochemically Reactive

No

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.