

# ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Jan 20, 2024

19 00 [2063]

## PRODUCT NUMBER

E61A400

## PRODUCT NAME

KEM® 400 Primer, Gray

## 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)

E61A400 = | Acute | Chronic | Fire |

## Product Weight

8.17 lb/gal

## Specific Gravity

0.98

## FLASH POINT

53 °F PMCC

## Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Lt. Aliphatic Hydrocarbon Solvent 64742-89-8	N	N	N	N	26	34
Ethylbenzene 100-41-4	N	Y	Y	Y	4	5
Xylene 1330-20-7	N	Y	Y	Y	25	29
Heavy Aromatic Naphtha 64742-94-5	N	N	N	N	4	5
Naphthalene 91-20-3	N	Y	Y	Y	0.6	< 1

## Regulated Compounds

	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Cobalt Compound	N	N	Y	Y	0.1	

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

	E61A400	
	LB/Gal	g/L
Coating Density	8.17	979
	By wt	By vol
Total Volatiles	61.8%	74.5%
Federally exempt solvents		
Water	0.1%	0.1%
Organic Volatiles	61.8%	74.4%
Percent Non-Volatile	38.2%	25.5%
VOC Content	LB/Gal	g/L
Total	5.04	604
Less exempt solvents	5.05	605
Of solids	19.75	2367
Of solids	1.61 lb/lb	1.61 kg/kg
	By wt	
By wt LVP-VOC	56.6%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **2.61**

**Volatile Organic Compounds - California**

	E61A400	
	LB/Gal	g/L
Coating Density	8.17	979
	By wt	By vol
Total Volatiles	61.8%	74.5%
Exempt solvents		
Water	0.1%	0.1%
Organic Volatiles	61.8%	74.4%
Percent Non-Volatile	38.2%	25.5%
VOC Content	LB/Gal	g/L
Total	5.04	604
Less exempt solvents	5.05	605
Of solids	19.75	2367
Of solids	1.61 lb/lb	1.61 kg/kg
	By wt	
By wt LVP-VOC	56.6%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **2.58**

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

	E61A400	
	LB/Gal	g/L
Coating Density	8.17	979
	By wt	By vol
Total Volatiles	61.8%	74.5%
Exempt solvents		
Water	0.1%	0.1%
Organic Volatiles	61.8%	74.4%
Percent Non-Volatile	38.2%	25.5%
VOC Content	LB/Gal	g/L
Total	5.04	604
Less exempt solvents	5.05	605
Of solids	19.75	2367
Of solids	1.61 lb/lb	1.61 kg/kg

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

	E61A400	
	By wt	By vol
Total Volatiles	61.8%	74.5%
VOC Content	LB/Gal	g/L
Total	5.04	604

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

	E61A400	
	By wt	By vol
Total Volatiles	61.8%	74.5%
VOC Content	LB/Gal	g/L
Total	5.04	604

**Volatile Organic Compounds - Mexico**

	E61A400	
	LB/Gal	g/L
Coating Density	8.17	979
	By wt	By vol
Total Volatiles	61.8%	74.5%
Exempt solvents		
Water	0.1%	0.1%
Organic Volatiles	61.8%	74.4%
Percent Non-Volatile	38.2%	25.5%
VOC Content	LB/Gal	g/L
Total	5.04	604
Less exempt solvents	5.05	605
Of solids	19.75	2367
Of solids	1.61 lb/lb	1.61 kg/kg

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

	E61A400	
	LB/Gal	kg/L
Volatile HAPS	2.49	0.299
Of solids	9.77	1.170
Of solids	0.79 lb/lb	0.79 kg/kg

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

6.78 lb/gal

**Photochemically Reactive**

Yes

**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.