

# ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation  
Mar 14, 2019

29 00 [0729]

**PRODUCT NUMBER**

F73B560

**PRODUCT NAME**

KEM AQUA® 600T Water Reducible Enamel, Black

**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.

**Product Weight**

8.87 lb/gal

**Specific Gravity**

1.07

**FLASH POINT**

N.A.

**Hazard Category (for SARA 311.312)**

| Acute | Chronic |

**Volatile Ingredients**

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
2-Butoxyethanol 111-76-2	N	N	***	N	5	6
2-(2-Butoxyethoxy)-ethanol 112-34-5	N	N	***	***	3	4
Propylene Glycol 57-55-6	N	N	N	N	1	1
Water 7732-18-5	N	N	N	N	46	49

**Regulated Compounds**

	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
*** Glycol Ethers (SARA)	N	N	Y	N	9	
*** Glycol Ethers (HAPS)	N	N	N	Y	3	

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

	F73B560	
	LB/Gal	g/L
Coating Density	8.87	1062
	By wt	By vol
Total Volatiles	57.3%	61.2%
Federally exempt solvents		
Water	46.5%	48.8%
Organic Volatiles	10.8%	12.3%
Percent Non-Volatile	42.7%	38.8%
VOC Content	LB/Gal	g/L
Total	0.95	114
Less exempt solvents	1.86	223
Of solids	2.46	295
Of solids	0.25 lb/lb	0.25 kg/kg
	By wt	
By wt LVP-VOC	5.4%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.27**

**Volatile Organic Compounds - California**

	F73B560	
	LB/Gal	g/L
Coating Density	8.87	1062
	By wt	By vol
Total Volatiles	57.3%	61.2%
Exempt solvents		
Water	46.5%	48.8%
Organic Volatiles	10.8%	12.3%
Percent Non-Volatile	42.7%	38.8%
VOC Content	LB/Gal	g/L
Total	0.95	114
Less exempt solvents	1.86	223
Of solids	2.46	295
Of solids	0.25 lb/lb	0.25 kg/kg
	By wt	
By wt LVP-VOC	5.4%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.27**

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

	F73B560	
	LB/Gal	g/L
Coating Density	8.87	1062
	By wt	By vol
Total Volatiles	57.3%	61.2%
Exempt solvents		
Water	46.5%	48.8%
Organic Volatiles	10.8%	12.3%
Percent Non-Volatile	42.7%	38.8%
VOC Content	LB/Gal	g/L
Total	0.95	114
Less exempt solvents	1.86	223
Of solids	2.46	295
Of solids	0.25 lb/lb	0.25 kg/kg

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

	F73B560	
	By wt	By vol
Total Volatiles	56.8%	60.6%
VOC Content	LB/Gal	g/L
Total	0.90	108

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

	F73B560	
	By wt	By vol
Total Volatiles	53.4%	56.8%
VOC Content	LB/Gal	g/L
Total	0.60	72

### Volatile Organic Compounds - Mexico

	F73B560	
	LB/Gal	g/L
Coating Density	8.87	1062
	By wt	By vol
Total Volatiles	57.3%	61.2%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	57.2%	61.1%
Percent Non-Volatile	42.7%	38.8%
VOC Content	LB/Gal	g/L
Total	5.07	608
Less exempt solvents	5.07	608
Of solids	13.08	1568
Of solids	1.34 lb/lb	1.34 kg/kg

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

	F73B560	
	LB/Gal	kg/L
Volatile HAPS	0.30	0.036
Of solids	0.77	0.093
Of solids	0.07 lb/lb	0.07 kg/kg

### Air Quality Data

#### Density of Organic Solvent Blend

7.74 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.