ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

16 00   [1963]

PRODUCT NUMBER
F85B30

PRODUCT NAME
KEM® Fast Dry High Solids 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.

Hazard Category (for SARA 311.312)
F85B30 = | Acute | Chronic | Fire |

Product Weight	Specific Gravity	FLASH POINT
8.50 lb/gal	1.02	10 °F PMCC

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	8	9
Acetone 67-64-1	N	Y	N	N	2	3
Methyl n-Amyl Ketone 110-43-0	N	N	N	N	7	8
n-Butyl Acetate 123-86-4	N	Y	N	N	17	19
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
Cobalt Compound	N	N	Y	Y	0.1	
Glycol Ethers (SARA)	N	N	Y	N	8	

Volatile Organic Compounds - U.S. EPA / Canada

	F85B30	
	LB/Gal	**g/L**
Coating Density	8.50	1018
	By wt	**By vol**
Total Volatiles	39.4%	45.7%
Federally exempt solvents		
Water	0.0%	0.0%
Acetone	2.3%	3.0%
Organic Volatiles	37.1%	42.6%
Percent Non-Volatile	60.6%	54.3%
VOC Content	**LB/Gal**	**g/L**
Total	3.15	377
Less exempt solvents	3.24	389
Of solids	5.79	694
Of solids	0.61 lb/lb	0.61 kg/kg
	By wt	
By wt LVP-VOC	37.1%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.88**

Volatile Organic Compounds - California

	F85B30	
	LB/Gal	**g/L**
Coating Density	8.50	1018
	By wt	**By vol**
Total Volatiles	39.4%	45.7%
Exempt solvents		
Water	0.0%	0.0%
Acetone	2.3%	3.0%
Organic Volatiles	37.1%	42.6%
Percent Non-Volatile	60.6%	54.3%
VOC Content	**LB/Gal**	**g/L**
Total	3.15	377
Less exempt solvents	3.24	389
Of solids	5.79	694
Of solids	0.61 lb/lb	0.61 kg/kg
	By wt	
By wt LVP-VOC	37.1%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.64**

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

	F85B30	
	LB/Gal	**g/L**
Coating Density	8.50	1018
	By wt	**By vol**
Total Volatiles	39.4%	45.7%
Exempt solvents		
Water	0.0%	0.0%
Acetone	2.3%	3.0%
Organic Volatiles	37.1%	42.6%
Percent Non-Volatile	60.6%	54.3%
VOC Content	**LB/Gal**	**g/L**
Total	3.15	377
Less exempt solvents	3.24	389
Of solids	5.79	694
Of solids	0.61 lb/lb	0.61 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	F85B30	
	By wt	**By vol**
Total Volatiles	39.4%	45.7%
VOC Content	**LB/Gal**	**g/L**
Total	3.35	401

Volatile Organic Compounds - EU Directive 2010/75/EU

	F85B30	
	By wt	**By vol**
Total Volatiles	39.4%	45.7%
VOC Content	**LB/Gal**	**g/L**
Total	3.34	401

Volatile Organic Compounds - Mexico

	F85B30	
	LB/Gal	**g/L**
Coating Density	8.50	1018
	By wt	**By vol**
Total Volatiles	39.4%	45.7%
Exempt solvents		
Water	0.0%	0.0%
Acetone	2.3%	3.0%
Organic Volatiles	37.1%	42.7%
Percent Non-Volatile	60.6%	54.3%
VOC Content	**LB/Gal**	**g/L**
Total	3.15	377
Less exempt solvents	3.24	389
Of solids	5.79	694
Of solids	0.61 lb/lb	0.61 kg/kg

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

	F85B30	
	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
   7.34 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.