## **ENVIRONMENTAL DATA SHEET**

(Certified Product Data Sheet)

**Date of Preparation** 

Feb 25, 2022

19 00 [1491]

## **PRODUCT NUMBER**

F77G13

## **PRODUCT NAME**

Quick Dry Enamel, LF Equipment Green

### **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)

F77G13 = | Acute | Chronic | Fire |

Product WeightSpecific GravityFLASH POINT7.64 lb/gal0.9235 °F PMCC

### **Volatile Ingredients**

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	<b>HAPS 112</b>	% by Weight	% by Volume
Lt. Aliphatic Hydrocarbon Solvent 64742-89-8	N	N	N	N	14	18
Styrene 100-42-5	N	Υ	Υ	Υ	0.1	< 1
Toluene 108-88-3	N	Υ	Υ	Υ	19	21
Ethylbenzene 100-41-4	N	Υ	Υ	Υ	4	4
Xylene 1330-20-7	N	Υ	Υ	Υ	21	22
Light Aromatic Hydrocarbons 64742-95-6	N	N	N	N	2	2
Cumene 98-82-8	N	Υ	Υ	Υ	0.1	< 1
Trimethylbenzene 25551-13-7	N	N	N	N	1	1
Naphthalene 91-20-3	N	Υ	Υ	Υ	0.1	< 1

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

	F77G13		
	LB/Gal	g/L	
Coating Density	7.64	915	
	By wt	By vol	
Total Volatiles	66.0%	72.3%	
Federally exempt solvents			
Water	0.0%	0.0%	
Organic Volatiles	65.9%	72.3%	
Percent Non-Volatile	34.0%	27.7%	
VOC Content	LB/Gal	g/L	
Total	5.03	603	
Less exempt solvents	5.04	603	
Of solids	18.16	2177	
Of solids	1.93 lb/lb	1.93 kg/kg	
	By wt		
By wt LVP-VOC	65.1%		

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) 3.14

# **Volatile Organic Compounds - California**

	F77G13		
	LB/Gal	g/L	
Coating Density	7.64	915	
	By wt	By vol	
Total Volatiles	66.0%	72.3%	
Exempt solvents			
Water	0.0%	0.0%	
Organic Volatiles	65.9%	72.3%	
Percent Non-Volatile	34.0%	27.7%	
VOC Content	LB/Gal	g/L	
Total	5.03	603	
Less exempt solvents	5.04	603	
Of solids	18.16	2177	
Of solids	1.93 lb/lb	1.93 kg/kg	
	By wt		
By wt LVP-VOC	65.1%		

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) 3.12

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

	F77G13		
	LB/Gal	g/L	
Coating Density	7.64	915	
	By wt	By vol	
Total Volatiles	66.0%	72.3%	
Exempt solvents			
Water	0.0%	0.0%	
Organic Volatiles	65.9%	72.3%	
Percent Non-Volatile	34.0%	27.7%	
VOC Content	LB/Gal	g/L	
Total	5.03	603	
Less exempt solvents	5.04	603	
Of solids	18.16	2177	
Of solids	1.93 lb/lb	1.93 kg/kg	

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

	F77G13		
	By wt	By vol	
Total Volatiles	66.0%	72.3%	
VOC Content	LB/Gal	g/L	
Total	5.03	603	

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

	F77G13	
	By wt	By vol
Total Volatiles	66.0%	72.3%
VOC Content	LB/Gal	g/L
Total	5.03	603

# **Volatile Organic Compounds - Mexico**

	F77G13		
	LB/Gal	g/L	
Coating Density	7.64	915	
	By wt	By vol	
Total Volatiles	66.0%	72.3%	
Exempt solvents			
Water	0.0%	0.0%	
Organic Volatiles	65.9%	72.3%	
Percent Non-Volatile	34.0%	27.7%	
VOC Content	LB/Gal	g/L	
Total	5.03	603	
Less exempt solvents	5.04	603	
Of solids	18.16	2177	
Of solids	1.93 lb/lb	1.93 ka/ka	

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

	F77G13		
	LB/Gal	kg/L	
Volatile HAPS	3.39	0.406	
Of solids	12.22	1.464	
Of solids	1.30 lb/lb	1.30 kg/kg	

## **Air Quality Data**

**Density of Organic Solvent Blend** 

6.98 lb/gal

**Photochemically Reactive** 

Yes

# **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 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.