

**ENVIRONMENTAL DATA SHEET**  
(Certified Product Data Sheet)

Date of Preparation  
May 18, 2012

44 00 [1392]

**PRODUCT NUMBER**

F63W12

**PRODUCT NAME**

POLANE® T Polyurethane Enamel, Linear White

**MANUFACTURER'S NAME**

THE SHERWIN-WILLIAMS COMPANY  
101 Prospect Avenue N.W.  
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**

10.89 lb/gal

**Specific Gravity**

1.31

**FLASH POINT**

41 °F PMCC

**Hazard Category (for SARA 311.312)**

| Acute | Chronic | Fire |

**Volatile Ingredients**

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Toluene 108-88-3	N	Y	Y	Y	5	7
Ethylbenzene 100-41-4	N	Y	Y	Y	0.4	< 1
Xylene 1330-20-7	N	Y	Y	Y	3	4
Methyl Ethyl Ketone 78-93-3	N	Y	N	N	6	10
Cyclohexanone 108-94-1	N	Y	N	N	20	27
n-Butyl Acetate 123-86-4	N	Y	N	N	12	17

**Volatile Organic Compounds (follows U.S. EPA VOC Data Sheet)**

<b>A. Coating Density</b>		10.89 lb/gal	1304 g/l
<b>B. Total Volatiles</b>		45.2 % by wt.	66.3 % by vol.
<b>C. Federally exempt solvents:</b>	Water	0.0 % by wt.	0.0 % by vol.
<b>D. Organic Volatiles</b>		45.2 % by wt.	66.3 % by vol.
<b>E. Percent Non-Volatile</b>		54.8 % by wt.	33.7 % by vol.
<b>F. VOC Content</b>	4.92 lb/gal	589 g/l	total
	1. 4.92 lb/gal	589 g/l	less exempt solvents
	2. 14.61 lb/gal	1751 g/l	of solids
	0.82 lb/lb	0.82 kg/kg	of solids

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

<b>Volatile HAPS</b>	0.85 lb/gal	0.102 kg/l
	2.54 lb/gal	0.304 kg/l of solids
	0.14 lb/lb	0.14 kg/kg of solids

**Air Quality Data**

**Density of Organic Solvent Blend**

7.42 lb/gal

**Photochemically Reactive**

No

**Maximum Incremental Reactivity (MIR) (California Air Resources Board Aerosol Products Regulation, MIR Value July 18, 2001)**

0.91

**Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule)**

0.91

## **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.**