

# ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Feb 13, 2023

07 00 [0966]

## PRODUCT NUMBER

B80V600

## PRODUCT NAME

Polysiloxane XLE-80 HF (Part B), Hardener

## 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)

B80V600 = | Acute | Chronic | Fire |

## Product Weight

7.76 lb/gal

## Specific Gravity

0.93

## FLASH POINT

75 °F TCC

## Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
t-Butyl Acetate 540-88-5	N	Y	N	N	27	29

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

	B80V600	
	LB/Gal	g/L
Coating Density	7.76	929
	By wt	By vol
Total Volatiles	26.6%	28.6%
Federally exempt solvents		
Water	0.0%	0.0%
T-Butyl Acetate	26.5%	28.6%
Organic Volatiles	0.0%	0.0%
Percent Non-Volatile	73.4%	71.4%
VOC Content	LB/Gal	g/L
Total	0.00	0
Less exempt solvents	0.00	0
Of solids	0.00	0
Of solids	0.00 lb/lb	0.00 kg/kg
	By wt	
By wt LVP-VOC	0.0%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.05**

**Volatile Organic Compounds - California**

	B80V600	
	LB/Gal	g/L
Coating Density	7.76	929
	By wt	By vol
Total Volatiles	26.6%	28.6%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	26.6%	28.6%
Percent Non-Volatile	73.4%	71.4%
VOC Content	LB/Gal	g/L
Total	2.06	247
Less exempt solvents	2.06	247
Of solids	2.89	346
Of solids	0.36 lb/lb	0.36 kg/kg
	By wt	
By wt LVP-VOC	26.6%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.04**

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

	B80V600	
	LB/Gal	g/L
Coating Density	7.76	929
	By wt	By vol
Total Volatiles	26.6%	28.6%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	26.6%	28.6%
Percent Non-Volatile	73.4%	71.4%
VOC Content	LB/Gal	g/L
Total	2.06	247
Less exempt solvents	2.06	247
Of solids	2.89	346
Of solids	0.36 lb/lb	0.36 kg/kg

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

	B80V600	
	By wt	By vol
Total Volatiles	98.2%	98.3%
VOC Content	LB/Gal	g/L
Total	7.61	912

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

	B80V600	
	By wt	By vol
Total Volatiles	26.6%	28.6%
VOC Content	LB/Gal	g/L
Total	2.06	247

### Volatile Organic Compounds - Mexico

	B80V600	
	LB/Gal	g/L
Coating Density	7.76	929
	By wt	By vol
Total Volatiles	26.6%	28.6%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	26.6%	28.6%
Percent Non-Volatile	73.4%	71.4%
VOC Content	LB/Gal	g/L
Total	2.06	247
Less exempt solvents	2.06	247
Of solids	2.89	346
Of solids	0.36 lb/lb	0.36 kg/kg

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

	B80V600	
	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

7.20 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 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.