#### **ENVIRONMENTAL DATA SHEET**

(Certified Product Data Sheet)

**Date of Preparation** 

Aug 28, 2023

### **PRODUCT NUMBER**

HPC15

#### **PRODUCT NAME**

HP Process™ Clearcoat (Part A)

#### **MANUFACTURER'S NAME**

19 00 [2403]

THE SHERWIN-WILLIAMS COMPANY 4440 Warrensville Center Road Warrensville Heights, OH 44128

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)

HPC15 = | Acute | Chronic | Fire |

Product WeightSpecific GravityFLASH POINT7.76 lb/gal0.9329 °F PMCC

### **Volatile Ingredients**

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	<b>HAPS 112</b>	% by Weight	% by Volume
Acetone 67-64-1	N	Υ	N	N	23	27
Methyl n-Amyl Ketone 110-43-0	N	N	N	N	5	6
n-Butyl Propionate 590-01-2	N	N	N	N	11	11
n-Butyl Acetate 123-86-4	N	Υ	N	N	21	23

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

	HPC15	
	LB/Gal	g/L
Coating Density	7.76	929
	By wt	By vol
Total Volatiles	60.8%	67.4%
Federally exempt solvents		
Water	0.0%	0.0%
Acetone	22.8%	26.8%
Organic Volatiles	38.1%	40.6%
Percent Non-Volatile	39.2%	32.6%
VOC Content	LB/Gal	g/L
Total	2.95	353
Less exempt solvents	4.03	483
Of solids	9.06	1086
Of solids	0.97 lb/lb	0.97 kg/kg
	By wt	
By wt LVP-VOC	38.1%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) 0.53

# Volatile Organic Compounds - California

	HPC15	
	LB/Gal	g/L
Coating Density	7.76	929
	By wt	By vol
Total Volatiles	60.8%	67.4%
Exempt solvents		
Water	0.0%	0.0%
Acetone	22.8%	26.8%
Organic Volatiles	38.1%	40.6%
Percent Non-Volatile	39.2%	32.6%
VOC Content	LB/Gal	g/L
Total	2.95	353
Less exempt solvents	4.03	483
Of solids	9.06	1086
Of solids	0.97 lb/lb	0.97 kg/kg
	By wt	
By wt LVP-VOC	38.1%	·

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) 0.48

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

	HPC15		
	LB/Gal	g/L	
Coating Density	7.76	929	
	By wt	By vol	
Total Volatiles	60.8%	67.4%	
Exempt solvents			
Water	0.0%	0.0%	
Acetone	22.8%	26.8%	
Organic Volatiles	38.1%	40.6%	
Percent Non-Volatile	39.2%	32.6%	
VOC Content	LB/Gal	g/L	
Total	2.95	353	
Less exempt solvents	4.03	483	
Of solids	9.06	1086	
Of solids	0.97 lb/lb	0.97 kg/kg	

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

	HPC15	
	By wt	By vol
Total Volatiles	60.8%	67.4%
VOC Content	LB/Gal	g/L
Total	4.71	565

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

	HPC15	
	By wt	By vol
Total Volatiles	60.8%	67.4%
VOC Content	LB/Gal	g/L
Total	4.71	565

## **Volatile Organic Compounds - Mexico**

	HPC15		
	LB/Gal	g/L	
Coating Density	7.76	929	
	By wt	By vol	
Total Volatiles	60.8%	67.4%	
Exempt solvents			
Water	0.0%	0.0%	
Acetone	22.8%	26.8%	
Organic Volatiles	38.1%	40.6%	
Percent Non-Volatile	39.2%	32.6%	
VOC Content	LB/Gal	g/L	
Total	2.95	353	
Less exempt solvents	4.03	483	
Of solids	9.06	1086	
Of solids	0.97 lb/lb	0.97 kg/kg	

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

	HPC15	
	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** 

7.00 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.