

# ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Jul 20, 2020

09 00 [1510]

## PRODUCT NUMBER

T70F61

## PRODUCT NAME

SHER-WOOD® LOVOC Lacquer, Bright Rubbed Effect

## 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)

T70F61 = | Acute | Chronic | Fire |

## Product Weight

7.43 lb/gal

## Specific Gravity

0.89

## FLASH POINT

4 °F PMCC

## Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Lt. Aliphatic Hydrocarbon Solvent 64742-89-8	N	N	N	N	1	2
Light Aliphatic Hydrocarbon 64742-47-8	N	N	N	N	3	4
Ethylbenzene 100-41-4	N	Y	Y	Y	0.4	< 1
Xylene 1330-20-7	N	Y	Y	Y	3	3
Cumene 98-82-8	N	Y	Y	Y	0.1	< 1
1,2,4-Trimethylbenzene 95-63-6	N	N	Y	N	1	1
Methanol 67-56-1	N	Y	Y	Y	3	3
2-Propanol 67-63-0	N	N	N	N	4	4
2-Methyl-1-propanol 78-83-1	N	Y	N	N	4	4
2-Butoxyethanol 111-76-2	N	N	Y - Glycol Ethers (SARA)	N	5	5
Acetone 67-64-1	N	Y	N	N	32	37
Methyl n-Amyl Ketone 110-43-0	N	N	N	N	4	4
Ethyl 3-Ethoxypropionate 763-69-9	N	N	N	N	2	2
Isobutyl Isobutyrate 97-85-8	N	N	N	N	10	10

**Regulated Compounds**

	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
<b>Glycol Ethers (SARA)</b>	N	N	Y	N	5	

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

	T70F61	
	LB/Gal	g/L
Coating Density	7.43	890
	By wt	By vol
Total Volatiles	74.2%	81.3%
Federally exempt solvents		
Water	0.0%	0.0%
Acetone	32.4%	36.5%
Organic Volatiles	41.8%	44.8%
Percent Non-Volatile	25.8%	18.7%
VOC Content	LB/Gal	g/L
Total	3.10	372
Less exempt solvents	4.89	586
Of solids	16.62	1991
Of solids	1.61 lb/lb	1.61 kg/kg
	By wt	
By wt LVP-VOC	41.6%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **1.09**

**Volatile Organic Compounds - California**

	T70F61	
	LB/Gal	g/L
Coating Density	7.43	890
	By wt	By vol
Total Volatiles	74.2%	81.3%
Exempt solvents		
Water	0.0%	0.0%
Acetone	32.4%	36.5%
Organic Volatiles	41.8%	44.8%
Percent Non-Volatile	25.8%	18.7%
VOC Content	LB/Gal	g/L
Total	3.10	372
Less exempt solvents	4.89	586
Of solids	16.62	1991
Of solids	1.61 lb/lb	1.61 kg/kg
	By wt	
By wt LVP-VOC	41.6%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **1.08**

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

	T70F61	
	LB/Gal	g/L
Coating Density	7.43	890
	By wt	By vol
Total Volatiles	74.2%	81.3%
Exempt solvents		
Water	0.0%	0.0%
Acetone	32.4%	36.5%
Organic Volatiles	41.8%	44.8%
Percent Non-Volatile	25.8%	18.7%
VOC Content	LB/Gal	g/L
Total	3.10	372
Less exempt solvents	4.89	586
Of solids	16.62	1991
Of solids	1.61 lb/lb	1.61 kg/kg

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

	T70F61	
	By wt	By vol
Total Volatiles	74.2%	81.3%
VOC Content	LB/Gal	g/L
Total	5.51	660

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

	T70F61	
	By wt	By vol
Total Volatiles	74.2%	81.3%
VOC Content	LB/Gal	g/L
Total	5.51	660

**Volatile Organic Compounds - Mexico**

	T70F61	
	LB/Gal	g/L
Coating Density	7.43	890
	By wt	By vol
Total Volatiles	74.2%	81.3%
Exempt solvents		
Water	0.0%	0.0%
Acetone	32.4%	36.5%
Organic Volatiles	41.8%	44.8%
Percent Non-Volatile	25.8%	18.7%
VOC Content	LB/Gal	g/L
Total	3.10	372
Less exempt solvents	4.89	586
Of solids	16.62	1991
Of solids	1.61 lb/lb	1.61 kg/kg

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

	T70F61	
	LB/Gal	kg/L
Volatile HAPS	0.43	0.051
Of solids	2.31	0.277
Of solids	0.22 lb/lb	0.22 kg/kg

**Air Quality Data****Density of Organic Solvent Blend**

6.78 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.