

# ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

23 00 [3353]

Date of Preparation  
Dec 1, 2023

## PRODUCT NUMBER

H66V54

## PRODUCT NAME

SHER-WOOD® KEMVAR® Plus Conversion Varnish, Gloss Blending Clear

## 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)

H66V54 = | Acute | Chronic | Fire |

## Product Weight

8.46 lb/gal

## Specific Gravity

1.02

## FLASH POINT

56 °F PMCC

## Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Ethanol 64-17-5	N	N	N	N	2	3
1-Butanol 71-36-3	N	Y	Y	N	7	8
2-Methyl-1-propanol 78-83-1	N	Y	N	N	16	21
Cyclohexanone 108-94-1	N	Y	N	N	1	2
Ethyl 3-Ethoxypropionate 763-69-9	N	N	N	N	1	1
n-Butyl Acetate 123-86-4	N	Y	N	N	7	8

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

	H66V54	
	LB/Gal	g/L
Coating Density	8.46	1013
	By wt	By vol
Total Volatiles	37.0%	45.4%
Federally exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	37.0%	45.4%
Percent Non-Volatile	63.0%	54.6%
VOC Content	LB/Gal	g/L
Total	3.13	375
Less exempt solvents	3.13	375
Of solids	5.73	687
Of solids	0.58 lb/lb	0.58 kg/kg
	By wt	
By wt LVP-VOC	37.0%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.90**

**Volatile Organic Compounds - California**

	H66V54	
	LB/Gal	g/L
Coating Density	8.46	1013
	By wt	By vol
Total Volatiles	37.0%	45.4%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	37.0%	45.4%
Percent Non-Volatile	63.0%	54.6%
VOC Content	LB/Gal	g/L
Total	3.13	375
Less exempt solvents	3.13	375
Of solids	5.73	687
Of solids	0.58 lb/lb	0.58 kg/kg
	By wt	
By wt LVP-VOC	37.0%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.90**

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

	H66V54	
	LB/Gal	g/L
Coating Density	8.46	1013
	By wt	By vol
Total Volatiles	37.0%	45.4%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	37.0%	45.4%
Percent Non-Volatile	63.0%	54.6%
VOC Content	LB/Gal	g/L
Total	3.13	375
Less exempt solvents	3.13	375
Of solids	5.73	687
Of solids	0.58 lb/lb	0.58 kg/kg

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

	H66V54	
	By wt	By vol
Total Volatiles	37.1%	45.5%
VOC Content	LB/Gal	g/L
Total	3.13	375

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

	H66V54	
	By wt	By vol
Total Volatiles	37.0%	45.4%
VOC Content	LB/Gal	g/L
Total	3.13	375

**Volatile Organic Compounds - Mexico**

	H66V54	
	LB/Gal	g/L
Coating Density	8.46	1013
	By wt	By vol
Total Volatiles	37.0%	45.4%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	37.0%	45.4%
Percent Non-Volatile	63.0%	54.6%
VOC Content	LB/Gal	g/L
Total	3.13	375
Less exempt solvents	3.13	375
Of solids	5.73	687
Of solids	0.58 lb/lb	0.58 kg/kg

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

	H66V54	
	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**

6.90 lb/gal

**Photochemically Reactive**

No

**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.