

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation
Jan 20, 2024

10 00 [1491]

PRODUCT NUMBER

F63TC9

PRODUCT NAME

PermaSwade 9401, Silk

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)

F63TC9 = | Acute | Chronic | Fire |

Product Weight

8.38 lb/gal

Specific Gravity

1.01

FLASH POINT

40 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Ethylbenzene 100-41-4	N	Y	Y	Y	0.2	< 1
Xylene 1330-20-7	N	Y	Y	Y	2	2
Diacetone Alcohol 123-42-2	N	N	N	N	8	8
Methyl Ethyl Ketone 78-93-3	N	Y	N	N	9	11
Ethyl Acetate 141-78-6	N	Y	N	N	16	17
n-Butyl Acetate 123-86-4	N	Y	N	N	21	24

Volatile Organic Compounds - U.S. EPA / Canada

	F63TC9	
	LB/Gal	g/L
Coating Density	8.38	1004
	By wt	By vol
Total Volatiles	55.0%	63.0%
Federally exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	55.0%	63.0%
Percent Non-Volatile	45.0%	37.0%
VOC Content	LB/Gal	g/L
Total	4.61	552
Less exempt solvents	4.61	552
Of solids	12.47	1494
Of solids	1.22 lb/lb	1.22 kg/kg
	By wt	
By wt LVP-VOC	54.7%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.61**

Volatile Organic Compounds - California

	F63TC9	
	LB/Gal	g/L
Coating Density	8.38	1004
	By wt	By vol
Total Volatiles	55.0%	63.0%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	55.0%	63.0%
Percent Non-Volatile	45.0%	37.0%
VOC Content	LB/Gal	g/L
Total	4.61	552
Less exempt solvents	4.61	552
Of solids	12.47	1494
Of solids	1.22 lb/lb	1.22 kg/kg
	By wt	
By wt LVP-VOC	54.7%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.59**

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

	F63TC9	
	LB/Gal	g/L
Coating Density	8.38	1004
	By wt	By vol
Total Volatiles	55.0%	63.0%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	55.0%	63.0%
Percent Non-Volatile	45.0%	37.0%
VOC Content	LB/Gal	g/L
Total	4.61	552
Less exempt solvents	4.61	552
Of solids	12.47	1494
Of solids	1.22 lb/lb	1.22 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	F63TC9	
	By wt	By vol
Total Volatiles	83.8%	87.8%
VOC Content	LB/Gal	g/L
Total	7.02	842

Volatile Organic Compounds - EU Directive 2010/75/EU

	F63TC9	
	By wt	By vol
Total Volatiles	54.9%	62.9%
VOC Content	LB/Gal	g/L
Total	4.60	551

Volatile Organic Compounds - Mexico

	F63TC9	
	LB/Gal	g/L
Coating Density	8.38	1004
	By wt	By vol
Total Volatiles	55.0%	63.0%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	55.0%	63.0%
Percent Non-Volatile	45.0%	37.0%
VOC Content	LB/Gal	g/L
Total	4.61	552
Less exempt solvents	4.61	552
Of solids	12.47	1494
Of solids	1.22 lb/lb	1.22 kg/kg

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

	F63TC9	
	LB/Gal	kg/L
Volatile HAPS	0.16	0.019
Of solids	0.43	0.052
Of solids	0.04 lb/lb	0.04 kg/kg

Air Quality Data

Density of Organic Solvent Blend

7.32 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.