ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

08 00   [2364]

Date of Preparation
Aug 23, 2024

PRODUCT NUMBER
LX31T40

PRODUCT NAME
LOXON® 40% Silane Water Repellent

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 and rely on information provided to us by our raw material suppliers. Our suppliers often provide an estimated value or range less than a certain upper limit. We calculate MAXIMUM THEORETICAL VALUES using defined values, if provided, or the upper limit reported by our supplier. Additionally, the suppliers' information may include amounts present in the product as unintentional byproducts or impurities. Variations may occur in individual batches due to adjustments made during production.

Hazard Category (for SARA 311.312)
LX31T40 = | Acute | Chronic | Fire |

Product Weight	Specific Gravity	FLASH POINT
6.87 lb/gal	0.83	55 °F PMCC

Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	HAPS 112	% by Weight	% by Volume
2-Propanol 67-63-0	N	N	N	60	63

Volatile Organic Compounds - U.S. EPA / Canada

	LX31T40	
	LB/Gal	g/L
Coating Density	6.87	823
	By wt	By vol
Total Volatiles	60.0%	63.3%
Federally exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	60.0%	63.3%
Percent Non-Volatile	40.0%	36.7%
VOC Content	LB/Gal	g/L
Total	4.12	494
Less exempt solvents	4.12	494
Of solids	11.24	1347
Of solids	1.49 lb/lb	1.49 kg/kg
	By wt	
By wt LVP-VOC	60.0%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.42**

Volatile Organic Compounds - California

	LX31T40	
	LB/Gal	**g/L**
Coating Density	6.87	823
	By wt	**By vol**
Total Volatiles	60.0%	63.3%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	60.0%	63.3%
Percent Non-Volatile	40.0%	36.7%
VOC Content	**LB/Gal**	**g/L**
Total	4.12	494
Less exempt solvents	4.12	494
Of solids	11.24	1347
Of solids	1.49 lb/lb	1.49 kg/kg
	By wt	
By wt LVP-VOC	60.0%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.36**

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

	LX31T40	
	LB/Gal	**g/L**
Coating Density	6.87	823
	By wt	**By vol**
Total Volatiles	60.0%	63.3%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	60.0%	63.3%
Percent Non-Volatile	40.0%	36.7%
VOC Content	**LB/Gal**	**g/L**
Total	4.12	494
Less exempt solvents	4.12	494
Of solids	11.24	1347
Of solids	1.49 lb/lb	1.49 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	LX31T40	
	By wt	**By vol**
Total Volatiles	60.0%	63.3%
VOC Content	**LB/Gal**	**g/L**
Total	4.12	494

Volatile Organic Compounds - EU Directive 2010/75/EU

	LX31T40	
	By wt	**By vol**
Total Volatiles	60.0%	63.3%
VOC Content	**LB/Gal**	**g/L**
Total	4.12	494

Volatile Organic Compounds - Mexico

	LX31T40	
	LB/Gal	**g/L**
Coating Density	6.87	823
	By wt	**By vol**
Total Volatiles	60.0%	63.3%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	60.0%	63.3%
Percent Non-Volatile	40.0%	36.7%
VOC Content	**LB/Gal**	**g/L**
Total	4.12	494
Less exempt solvents	4.12	494
Of solids	11.24	1347
Of solids	1.49 lb/lb	1.49 kg/kg

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

	LX31T40	
	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
6.51 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.