

ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Jan 19, 2024

09 00 [3343]

PRODUCT NUMBER

CM0840048

PRODUCT NAME

JET GLO EXPRESS™ Polyester, Bright Yellow Base

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)

CM0840048 = | Acute | Chronic | Fire |

Product Weight

9.79 lb/gal

Specific Gravity

1.18

FLASH POINT

112 °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	0.4	< 1
Xylene 1330-20-7	N	Y	Y	Y	2	3
Methyl n-Amyl Ketone 110-43-0	N	N	N	N	28	40

Regulated Compounds

	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Vanadium Compound	N	N	Y	N	18	

Volatile Organic Compounds - U.S. EPA / Canada

	CM0840048	
	LB/Gal	g/L
Coating Density	9.79	1172
	By wt	By vol
Total Volatiles	31.6%	45.5%
Federally exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	31.6%	45.5%
Percent Non-Volatile	68.4%	54.5%
VOC Content	LB/Gal	g/L
Total	3.09	371
Less exempt solvents	3.09	371
Of solids	5.68	680
Of solids	0.46 lb/lb	0.46 kg/kg
	By wt	
By wt LVP-VOC	31.6%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.98**

Volatile Organic Compounds - California

	CM0840048	
	LB/Gal	g/L
Coating Density	9.79	1172
	By wt	By vol
Total Volatiles	31.6%	45.5%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	31.6%	45.5%
Percent Non-Volatile	68.4%	54.5%
VOC Content	LB/Gal	g/L
Total	3.09	371
Less exempt solvents	3.09	371
Of solids	5.68	680
Of solids	0.46 lb/lb	0.46 kg/kg
	By wt	
By wt LVP-VOC	31.6%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.86**

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

	CM0840048	
	LB/Gal	g/L
Coating Density	9.79	1172
	By wt	By vol
Total Volatiles	31.6%	45.5%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	31.6%	45.5%
Percent Non-Volatile	68.4%	54.5%
VOC Content	LB/Gal	g/L
Total	3.09	371
Less exempt solvents	3.09	371
Of solids	5.68	680
Of solids	0.46 lb/lb	0.46 kg/kg

Volatile Organic Compounds - EU Directive 2004/42/EC

	CM0840048	
	By wt	By vol
Total Volatiles	32.6%	46.6%
VOC Content	LB/Gal	g/L
Total	3.19	382

Volatile Organic Compounds - EU Directive 2010/75/EU

	CM0840048	
	By wt	By vol
Total Volatiles	31.6%	45.5%
VOC Content	LB/Gal	g/L
Total	3.09	371

Volatile Organic Compounds - Mexico

	CM0840048	
	LB/Gal	g/L
Coating Density	9.79	1172
	By wt	By vol
Total Volatiles	31.6%	45.5%
Exempt solvents		
Water	0.0%	0.0%
Organic Volatiles	31.6%	45.5%
Percent Non-Volatile	68.4%	54.5%
VOC Content	LB/Gal	g/L
Total	3.09	371
Less exempt solvents	3.09	371
Of solids	5.68	680
Of solids	0.46 lb/lb	0.46 kg/kg

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

	CM0840048	
	LB/Gal	kg/L
Volatile HAPS	0.27	0.033
Of solids	0.50	0.060
Of solids	0.04 lb/lb	0.04 kg/kg

Air Quality Data

Density of Organic Solvent Blend

6.81 lb/gal

Photochemically Reactive

Yes

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.