

# ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation  
Apr 19, 2024

30 00 [1501]

## PRODUCT NUMBER

E90G4

## PRODUCT NAME

DOD-P-15328D Metal Wash Primer Pretreatment Green (Part A), Green (Part A)

## MANUFACTURER'S NAME

THE SHERWIN-WILLIAMS CO.  
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)

E90G4 = | Acute | Chronic | Fire |

## Product Weight

7.34 lb/gal

## Specific Gravity

0.88

## FLASH POINT

72 °F PMCC

## Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
2-Propanol 67-63-0	N	N	N	N	58	66
1-Butanol 71-36-3	N	Y	Y	N	20	22
Water 7732-18-5	N	N	N	N	2	2

## Regulated Compounds

	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Zinc (as Zn)	N	Y	Y	N	5	
Mercury (as Hg)	N	N	Y	N	0.000004	
Lead (as Pb)	N	N	Y	N	0.000008	
Chromium Compound	N	N	Y	Y	8	
Zinc Compound	N	N	Y	N	8	

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

	E90G4	
	LB/Gal	g/L
Coating Density	7.34	879
	By wt	By vol
Total Volatiles	81.3%	90.4%
Federally exempt solvents		
Water	2.5%	2.2%
Organic Volatiles	78.9%	88.1%
Percent Non-Volatile	18.7%	9.6%
VOC Content	LB/Gal	g/L
Total	5.78	693
Less exempt solvents	5.92	709
Of solids	60.06	7197
Of solids	4.22 lb/lb	4.22 kg/kg
	By wt	
By wt LVP-VOC	78.9%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **1.10**

**Volatile Organic Compounds - California**

	E90G4	
	LB/Gal	g/L
Coating Density	7.34	879
	By wt	By vol
Total Volatiles	81.3%	90.4%
Exempt solvents		
Water	2.5%	2.2%
Organic Volatiles	78.9%	88.1%
Percent Non-Volatile	18.7%	9.6%
VOC Content	LB/Gal	g/L
Total	5.78	693
Less exempt solvents	5.92	709
Of solids	60.06	7197
Of solids	4.22 lb/lb	4.22 kg/kg
	By wt	
By wt LVP-VOC	78.9%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.95**

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

	E90G4	
	LB/Gal	g/L
Coating Density	7.34	879
	By wt	By vol
Total Volatiles	81.3%	90.4%
Exempt solvents		
Water	2.5%	2.2%
Organic Volatiles	78.9%	88.1%
Percent Non-Volatile	18.7%	9.6%
VOC Content	LB/Gal	g/L
Total	5.78	693
Less exempt solvents	5.92	709
Of solids	60.06	7197
Of solids	4.22 lb/lb	4.22 kg/kg

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

	E90G4	
	By wt	By vol
Total Volatiles	81.3%	90.4%
VOC Content	LB/Gal	g/L
Total	5.78	693

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

	E90G4	
	By wt	By vol
Total Volatiles	81.3%	90.4%
VOC Content	LB/Gal	g/L
Total	5.78	693

**Volatile Organic Compounds - Mexico**

	E90G4	
	LB/Gal	g/L
Coating Density	7.34	879
	By wt	By vol
Total Volatiles	81.3%	90.4%
Exempt solvents		
Water	2.5%	2.2%
Organic Volatiles	78.9%	88.1%
Percent Non-Volatile	18.7%	9.6%
VOC Content	LB/Gal	g/L
Total	5.78	693
Less exempt solvents	5.92	709
Of solids	60.06	7197
Of solids	4.22 lb/lb	4.22 kg/kg

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

	E90G4	
	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**

6.57 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 and extractability to determine the applicable EPA hazardous waste numbers.

The addition of any material to this product can change the composition, hazards and risks of the product and 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.