

# ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

May 30, 2021

05 00 [1501]

## PRODUCT NUMBER

E2G2009

## PRODUCT NAME

.7 VOC DTM (Part A), Kelly Green

## MANUFACTURER'S NAME

THE SHERWIN-WILLIAMS COMPANY

4440 Warrensville Center Road

Warrensville Heights, OH 44128

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)

E2G2009 = | Acute | Chronic | Fire |

## Product Weight

9.21 lb/gal

## Specific Gravity

1.11

## FLASH POINT

10 °F PMCC

## Volatile Ingredients

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
p-Chlorobenzotrifluoride 98-56-6	N	N	N	N	3	3
Acetone 67-64-1	N	Y	N	N	34	47
2,4-Pentanedione 123-54-6	N	N	N	N	1	2
5-Ethyl-2-nonanone 5440-89-1	N	N	N	N	1	1
1-Methoxy-2-Propanol Acetate 108-65-6	N	N	N	N	2	2

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

	E2G2009	
	LB/Gal	g/L
Coating Density	9.21	1104
	By wt	By vol
Total Volatiles	43.1%	57.3%
Federally exempt solvents		
Water	0.0%	0.0%
Acetone	33.6%	47.1%
P-Chlorobenzotrifluoride	3.3%	2.8%
Organic Volatiles	6.1%	7.5%
Percent Non-Volatile	56.9%	42.7%
VOC Content	LB/Gal	g/L
Total	0.56	67
Less exempt solvents	1.12	134
Of solids	1.32	158
Of solids	0.10 lb/lb	0.10 kg/kg
	By wt	
By wt LVP-VOC	4.1%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **0.64**

**Volatile Organic Compounds - California**

	E2G2009	
	LB/Gal	g/L
Coating Density	9.21	1104
	By wt	By vol
Total Volatiles	43.1%	57.3%
Exempt solvents		
Water	0.0%	0.0%
Acetone	33.6%	47.1%
P-Chlorobenzotrifluoride	3.3%	2.8%
Organic Volatiles	6.1%	7.5%
Percent Non-Volatile	56.9%	42.7%
VOC Content	LB/Gal	g/L
Total	0.56	67
Less exempt solvents	1.12	134
Of solids	1.32	158
Of solids	0.10 lb/lb	0.10 kg/kg
	By wt	
By wt LVP-VOC	4.1%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **0.40**

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

	E2G2009	
	LB/Gal	g/L
Coating Density	9.21	1104
	By wt	By vol
Total Volatiles	43.1%	57.3%
Exempt solvents		
Water	0.0%	0.0%
Acetone	33.6%	47.1%
P-Chlorobenzotrifluoride	3.3%	2.8%
Organic Volatiles	6.1%	7.5%
Percent Non-Volatile	56.9%	42.7%
VOC Content	LB/Gal	g/L
Total	0.56	67
Less exempt solvents	1.12	134
Of solids	1.32	158
Of solids	0.10 lb/lb	0.10 kg/kg

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

	E2G2009	
	By wt	By vol
Total Volatiles	43.1%	57.3%
VOC Content	LB/Gal	g/L
Total	3.96	475

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

	E2G2009	
	By wt	By vol
Total Volatiles	43.1%	57.3%
VOC Content	LB/Gal	g/L
Total	3.96	475

**Volatile Organic Compounds - Mexico**

	E2G2009	
	LB/Gal	g/L
Coating Density	9.21	1104
	By wt	By vol
Total Volatiles	43.1%	57.3%
Exempt solvents		
Water	0.0%	0.0%
Acetone	33.6%	47.1%
Organic Volatiles	9.5%	10.2%
Percent Non-Volatile	56.9%	42.7%
VOC Content	LB/Gal	g/L
Total	0.87	104
Less exempt solvents	1.64	197
Of solids	2.04	244
Of solids	0.16 lb/lb	0.16 kg/kg

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

	E2G2009	
	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**

6.92 lb/gal

**Photochemically Reactive**

No

**Additional Regulatory Information****US EPA TSCA:**

Not Applicable

**Relevant identified uses of the substance or mixture and uses advised against:**

Not Applicable

**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.