

# ENVIRONMENTAL DATA SHEET

(Certified Product Data Sheet)

Date of Preparation

Jun 9, 2023

12 00 [1810]

## PRODUCT NUMBER

B65CJ2000

## PRODUCT NAME

SWD Invisi Shield Anti Graffiti Clear

## 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)

B65CJ2000 = | Acute | Chronic | Fire |

## Product Weight

9.12 lb/gal

## Specific Gravity

1.10

## FLASH POINT

80 °F PMCC

AS MIXED (as per product data sheet): Catalyzed B65CJ2000 Invisi-Shield 4:1 B60V00030, reduced 10 pct

## AS MIXED

## Product Weight

8.82 lb/gal

## Specific Gravity

1.06

## FLASH POINT

99 °F TCC

## 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	0.3	< 1
Xylene 1330-20-7	N	Y	Y	Y	1	1
Light Aromatic Hydrocarbons 64742-95-6	N	N	N	N	17	21
Cumene 98-82-8	N	Y	Y	Y	1	1
1,2,3-Trimethylbenzene 526-73-8	N	N	N	N	1	1
1,3,5-Trimethylbenzene 108-67-8	N	N	N	N	4	5
1,2,4-Trimethylbenzene 95-63-6	N	N	Y	N	4	5
Trimethylbenzene 25551-13-7	N	N	N	N	9	11

## Volatile Ingredients AS MIXED

Chemical / Compound	SARA 302 EHS	CERCLA	SARA 313 TC	HAPS 112	% by Weight	% by Volume
Ethylbenzene 100-41-4	N	Y	Y	Y	1	2
Xylene 1330-20-7	N	Y	Y	Y	7	9
Light Aromatic Hydrocarbons 64742-95-6	N	N	N	N	13	15
Cumene 98-82-8	N	Y	Y	Y	0.8	1
1,3,5-Trimethylbenzene 108-67-8	N	N	N	N	3	3
1,2,4-Trimethylbenzene 95-63-6	N	N	Y	N	3	3
Trimethylbenzene 25551-13-7	N	N	N	N	7	8
Methyl n-Amyl Ketone 110-43-0	N	N	N	N	5	7

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

	B65CJ2000		AS MIXED	
	LB/Gal	g/L	Catalyzed B65CJ2000 Invisi-Shield 4:1 B60V00030, reduced 10 pct	
	By wt	By vol	By wt	By vol
Coating Density	9.12	1093	8.82	1056
Total Volatiles	37.1%	47.3%	40.4%	50.1%
Federally exempt solvents				
Water	0.0%	0.0%	0.0%	0.0%
Organic Volatiles	37.1%	47.3%	40.4%	50.1%
Percent Non-Volatile	62.9%	52.7%	59.6%	49.9%
VOC Content	LB/Gal	g/L	LB/Gal	g/L
Total	3.38	406	3.56	427
Less exempt solvents	3.38	406	3.56	427
Of solids	6.42	769	7.15	857
Of solids	0.59 lb/lb	0.59 kg/kg	0.67 lb/lb	0.67 kg/kg
	By wt		By wt	
By wt LVP-VOC	36.8%		40.2%	

Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **2.78**AS MIXED Maximum Incremental Reactivity (MIR) (per US EPA Aerosol Ctg Rule, MIR Values 2009) **2.75**

### Volatile Organic Compounds - California

	B65CJ2000		AS MIXED Catalyzed B65CJ2000 Invisi-Shield 4:1 B60V00030, reduced 10 pct	
	LB/Gal	g/L	LB/Gal	g/L
Coating Density	9.12	1093	8.82	1056
	By wt	By vol	By wt	By vol
Total Volatiles	37.1%	47.3%	40.4%	50.1%
Exempt solvents				
Water	0.0%	0.0%	0.0%	0.0%
Organic Volatiles	37.1%	47.3%	40.4%	50.1%
Percent Non-Volatile	62.9%	52.7%	59.6%	49.9%
VOC Content	LB/Gal	g/L	LB/Gal	g/L
Total	3.38	406	3.56	427
Less exempt solvents	3.38	406	3.56	427
Of solids	6.42	769	7.15	857
Of solids	0.59 lb/lb	0.59 kg/kg	0.67 lb/lb	0.67 kg/kg
	By wt		By wt	
By wt LVP-VOC	36.8%		40.2%	

Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **2.86**

AS MIXED Maximum Incremental Reactivity (MIR) (per California Air Resources Board Aerosol Products Regulation, MIR Values 2010) **2.78**

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

	B65CJ2000		AS MIXED Catalyzed B65CJ2000 Invisi-Shield 4:1 B60V00030, reduced 10 pct	
	LB/Gal	g/L	LB/Gal	g/L
Coating Density	9.12	1093	8.82	1056
	By wt	By vol	By wt	By vol
Total Volatiles	37.1%	47.3%	40.4%	50.1%
Exempt solvents				
Water	0.0%	0.0%	0.0%	0.0%
Organic Volatiles	37.1%	47.3%	40.4%	50.1%
Percent Non-Volatile	62.9%	52.7%	59.6%	49.9%
VOC Content	LB/Gal	g/L	LB/Gal	g/L
Total	3.38	406	3.56	427
Less exempt solvents	3.38	406	3.56	427
Of solids	6.42	769	7.15	857
Of solids	0.59 lb/lb	0.59 kg/kg	0.67 lb/lb	0.67 kg/kg

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

	B65CJ2000		AS MIXED Catalyzed B65CJ2000 Invisi-Shield 4:1 B60V00030, reduced 10 pct	
	By wt	By vol	By wt	By vol
Total Volatiles	37.1%	47.3%	40.4%	50.1%
VOC Content	LB/Gal	g/L	LB/Gal	g/L
Total	3.38	406	3.56	427

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

	B65CJ2000		AS MIXED	
	By wt	By vol	By wt	By vol
Total Volatiles	37.1%	47.3%	40.4%	50.1%
VOC Content	LB/Gal	g/L	LB/Gal	g/L
Total	3.38	406	3.56	427

### Volatile Organic Compounds - Mexico

	B65CJ2000		AS MIXED	
	LB/Gal	g/L	LB/Gal	g/L
Coating Density	9.12	1093	8.82	1056
	By wt	By vol	By wt	By vol
Total Volatiles	37.1%	47.3%	40.4%	50.1%
Exempt solvents				
Water	0.0%	0.0%	0.0%	0.0%
Organic Volatiles	37.1%	47.3%	40.4%	50.1%
Percent Non-Volatile	62.9%	52.7%	59.6%	49.9%
VOC Content	LB/Gal	g/L	LB/Gal	g/L
Total	3.38	406	3.56	427
Less exempt solvents	3.38	406	3.56	427
Of solids	6.42	769	7.15	857
Of solids	0.59 lb/lb	0.59 kg/kg	0.67 lb/lb	0.67 kg/kg

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

	B65CJ2000		AS MIXED	
	LB/Gal	kg/L	LB/Gal	kg/L
Volatile HAPS	0.23	0.027	0.81	0.098
Of solids	0.44	0.052	1.64	0.197
Of solids	0.04 lb/lb	0.04 kg/kg	0.15 lb/lb	0.15 kg/kg

### Air Quality Data

#### Density of Organic Solvent Blend

7.17 lb/gal

#### Photochemically Reactive

Yes

#### Density of Organic Solvent Blend AS MIXED

7.11 lb/gal

#### Photochemically Reactive AS MIXED

Yes

### Additional Regulatory Information

#### US EPA TSCA:

Not Applicable

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

Not Applicable

#### US EPA TSCA: AS MIXED

Not Applicable

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

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.