

# MATERIAL SAFETY DATA SHEET

S00541  
03 00

DATE OF PREPARATION  
Feb 9, 2009

## SECTION 1 — PRODUCT AND COMPANY IDENTIFICATION

### PRODUCT NUMBER

S00541

### PRODUCT NAME

SPRAYON® Welder's Dry Anti-Spatter

### MANUFACTURER'S NAME

THE SHERWIN-WILLIAMS COMPANY  
KRYLON PRODUCTS GROUP  
Cleveland, OH 44115

### Telephone Numbers and Websites

<b>Product Information</b>	(800) 251-2486 www.kpg-industrial.com
<b>Regulatory Information</b>	(216) 566-2902 www.paintdocs.com
<b>Medical Emergency</b>	(216) 566-2917
<b>Transportation Emergency*</b>	(800) 424-9300

*\*for Chemical Emergency ONLY (spill, leak, fire, exposure, or accident)*

## SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

% by Weight	CAS Number	Ingredient	Units	Vapor Pressure
89	75-09-2	<b>Methylene Chloride</b>		
		ACGIH TLV	50 PPM	420 mm
		OSHA PEL	25 PPM	
		OSHA PEL	125 PPM STEL	
3	124-38-9	<b>Carbon Dioxide</b>		
		ACGIH TLV	5000 PPM	760 mm
		OSHA PEL	5000 PPM	
7	14807-96-6	<b>Talc</b>		
		ACGIH TLV	2 mg/m3 as Resp. Dust	
		OSHA PEL	2 mg/m3 as Resp. Dust	

## SECTION 3 — HAZARDS IDENTIFICATION

### ROUTES OF EXPOSURE

INHALATION of vapor or spray mist.  
EYE or SKIN contact with the product, vapor or spray mist.

### EFFECTS OF OVEREXPOSURE

**EYES:** Irritation.

**SKIN:** Prolonged or repeated exposure may cause irritation.

**INHALATION:** Irritation of the upper respiratory system.

In a confined area vapors in high concentration may cause headache, nausea or dizziness.

Prolonged overexposure to solvent ingredients in Section 2 may cause adverse effects to the liver, urinary, cardiovascular and nervous systems.

Overexposure to Methylene Chloride can raise the level of carbon monoxide in the blood.

### SIGNS AND SYMPTOMS OF OVEREXPOSURE

Redness and itching or burning sensation may indicate eye or excessive skin exposure.

### MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

Cardiovascular problems may be aggravated by overexposure to Methylene Chloride.

### CANCER INFORMATION

For complete discussion of toxicology data refer to Section 11.

### HMIS Codes

<b>Health</b>	2*
<b>Flammability</b>	2
<b>Reactivity</b>	0

## SECTION 4 — FIRST AID MEASURES

**EYES:** Flush eyes with large amounts of water for 15 minutes. Get medical attention.

**SKIN:** Wash affected area thoroughly with soap and water.  
Remove contaminated clothing and laundry before re-use.

**INHALATION:** If affected, remove from exposure. Restore breathing. Keep warm and quiet.

**INGESTION:** Do not induce vomiting. Get medical attention immediately.

## SECTION 5 — FIRE FIGHTING MEASURES

<b>FLASH POINT</b>	<b>LEL</b>	<b>UEL</b>	<b>EXTINGUISHING MEDIA</b>
Not Applicable	N.A.	N.A.	Carbon Dioxide, Dry Chemical, Foam

### UNUSUAL FIRE AND EXPLOSION HAZARDS

Closed containers may explode (due to the build-up of pressure) when exposed to extreme heat.

During emergency conditions overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

### SPECIAL FIRE FIGHTING PROCEDURES

Full protective equipment including self-contained breathing apparatus should be used.

Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure build-up and possible autoignition or explosion when exposed to extreme heat.

## SECTION 6 — ACCIDENTAL RELEASE MEASURES

### STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

- Remove all sources of ignition. Ventilate the area.
- Remove with inert absorbent.

## SECTION 7 — HANDLING AND STORAGE

### STORAGE CATEGORY

Not Available

### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

Contents under pressure. Do not puncture, incinerate, or expose to temperature above 120F. Heat from sunlight, radiators, stoves, hot water, and other heat sources could cause container to burst. Do not take internally. Keep out of the reach of children.

## SECTION 8 — EXPOSURE CONTROLS/PERSONAL PROTECTION

### PRECAUTIONS TO BE TAKEN IN USE

Before initial use, consult OSHA's 'Standard for Occupational Exposure to Methylene Chloride' (29 CFR 1910.1052).

Use only with adequate ventilation.

Avoid contact with skin and eyes. Avoid breathing vapor and spray mist.

Wash hands after using.

### VENTILATION

Local exhaust preferable. General exhaust acceptable if the exposure to materials in Section 2 is maintained below applicable exposure limits.

Refer to OSHA Standards 1910.94, 1910.107, 1910.108.

### RESPIRATORY PROTECTION

An air supplied respirator must be worn, unless air monitoring demonstrates vapor/mist concentrations are below permissible limits. Follow respirator manufacturers directions for respirator use.

### PROTECTIVE GLOVES

For intermittent exposure, wear VITON or nitrile gloves recommended by glove manufacturer for protection against materials in Section 2. For immersion, wear PVA gloves recommended by glove manufacturer.

### EYE PROTECTION

Wear safety spectacles with unperforated sideshields.

## SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

<b>PRODUCT WEIGHT</b>	11.27 lb/gal	1350 g/l
<b>SPECIFIC GRAVITY</b>	1.36	
<b>BOILING POINT</b>	<0 - 105° F	<-18 - 40° C
<b>MELTING POINT</b>	Not Available	
<b>VOLATILE VOLUME</b>	96%	
<b>EVAPORATION RATE</b>	Faster than ether	
<b>VAPOR DENSITY</b>	Heavier than air	
<b>SOLUBILITY IN WATER</b>	N.A.	
<b>VOLATILE ORGANIC COMPOUNDS (VOC Theoretical - As Packaged)</b>		
	Volatile Weight 0.24%	Less Water and Federally Exempt Solvents

## SECTION 10 — STABILITY AND REACTIVITY

### STABILITY — Stable CONDITIONS TO AVOID

None known.

### INCOMPATIBILITY

None known.

### HAZARDOUS DECOMPOSITION PRODUCTS

By fire: Carbon Dioxide, Carbon Monoxide, Hydrogen Chloride

### HAZARDOUS POLYMERIZATION

Will not occur

## SECTION 11 — TOXICOLOGICAL INFORMATION

### CHRONIC HEALTH HAZARDS

Methylene Chloride is listed by IARC, NTP, and OSHA. Laboratory animals exposed to high levels of Methylene Chloride in lifetime studies have developed cancer. There is no evidence to date that Methylene Chloride causes cancer in humans.

### TOXICOLOGY DATA

CAS No.	Ingredient Name			
75-09-2	Methylene Chloride	LC50 RAT LD50 RAT	4HR	Not Available 1600 mg/kg
124-38-9	Carbon Dioxide	LC50 RAT LD50 RAT	4HR	Not Available Not Available
14807-96-6	Talc	LC50 RAT LD50 RAT	4HR	Not Available Not Available

## SECTION 12 — ECOLOGICAL INFORMATION

### ECOTOXICOLOGICAL INFORMATION

No data available.

## SECTION 13 — DISPOSAL CONSIDERATIONS

### WASTE DISPOSAL METHOD

Waste from this product is not hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261.

Do not incinerate. Depressurize container. Dispose of in accordance with Federal, State/Provincial, and Local regulations regarding pollution.

## SECTION 14 — TRANSPORT INFORMATION

### US Ground (DOT)

May be classed as Consumer Commodity, ORM-D  
UN1950, AEROSOLS, 2.2, LIMITED QUANTITY, (ERG#126)

### Canada (TDG)

May be classed as Consumer Commodity, ORM-D  
UN1950, AEROSOLS, CLASS 2.2, LIMITED QUANTITY, (ERG#126)

### IMO

May be shipped as Limited Quantity  
UN1950, AEROSOLS, CLASS 2.2, LIMITED QUANTITY, EmS F-D, S-U

## SECTION 15 — REGULATORY INFORMATION

### SARA 313 (40 CFR 372.65C) SUPPLIER NOTIFICATION

CAS No.	CHEMICAL/COMPOUND	% by WT	% Element
75-09-2	Methylene Chloride	89	

### CALIFORNIA PROPOSITION 65

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

### TSCA CERTIFICATION

All chemicals in this product are listed, or are exempt from listing, on the TSCA Inventory.

## SECTION 16 — OTHER INFORMATION

This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

The above information pertains to this product as currently formulated, and is based on the information available at this time. Addition of reducers or other additives to this product may substantially alter the composition and hazards of the product. 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.