

MATERIAL SAFETY DATA SHEET

DATE OF PREPARATION

Aug 18, 2009

A95050350

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SECTION 1 -- PRODUCT AND COMPANY IDENTIFICATION

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PRODUCT NUMBER

A95050350

PRODUCT NAME

SPRAYON® INDUSTRIAL FORCE™ Powdered Concrete Floor & Driveway  
Cleaner

MANUFACTURER'S NAME

THE SHERWIN-WILLIAMS CO.  
Diversified Brands  
Cleveland, OH 44115

Telephone Numbers and Websites

Product Information (800) 777-2966

Regulatory Information (216) 566-2902

www.paintdocs.com

Medical Emergency (216) 566-2917

Transportation Emergency\* (800) 424-9300

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

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SECTION 2 -- COMPOSITION/INFORMATION ON INGREDIENTS

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% by Weight	CAS Number	Ingredient	Units	Vapor Pressure
2	8002-09-3	Pine Oil		
		ACGIH TLV	Not Available	0.1 mm
		OSHA PEL	Not Available	
60	6834-92-0	Sodium Metasilicate Pentahydrate		
		ACGIH TLV	Not Available	
		OSHA PEL	Not Available	

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SECTION 3 -- HAZARDS IDENTIFICATION

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HMIS Codes

Health 3  
Flammability 0  
Reactivity 1

ROUTES OF EXPOSURE

INHALATION of dust.  
EYE or SKIN contact with the product or dust.

## EFFECTS OF OVEREXPOSURE

EYES: Causes burns.  
SKIN: Causes burns.  
INHALATION: Severe irritation of the upper respiratory system.

## SIGNS AND SYMPTOMS OF OVEREXPOSURE

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

## MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

None generally recognized.

## CANCER INFORMATION

For complete discussion of toxicology data refer to Section 11.

## 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 launder 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

## FLASH POINT

None

## LEL

N.A.

## UEL

N.A.

## FLAMMABILITY CLASSIFICATION

Not Applicable

## EXTINGUISHING MEDIA

Carbon Dioxide, Dry Chemical, Foam

## UNUSUAL FIRE AND EXPLOSION HAZARDS

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.

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 SECTION 6 -- ACCIDENTAL RELEASE MEASURES  
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## STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

- \* Remove all sources of ignition.
- \* Sweep up material taking care not to generate airborne dust.

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 SECTION 7 -- HANDLING AND STORAGE  
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## STORAGE CATEGORY

DOL Storage Class  
 Not Applicable

## PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

Keep container closed when not in use. Transfer only to approved containers with complete and appropriate labeling. Do not take internally. Keep out of the reach of children.

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 SECTION 8 -- EXPOSURE CONTROLS/PERSONAL PROTECTION  
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## PRECAUTIONS TO BE TAKEN IN USE

Use only with adequate ventilation. Avoid eye and skin contact with dust. Avoid generating or breathing airborne dust.

## 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

If personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted organic vapor/particulate respirator approved by NIOSH/MSHA for protection against materials in Section 2.

## PROTECTIVE GLOVES

To prevent skin contact, wear gloves which are recommended by glove supplier for protection against materials in Section 2.

## EYE PROTECTION

To prevent eye contact, wear safety spectacles with unperforated sideshields.

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 SECTION 9 -- PHYSICAL AND CHEMICAL PROPERTIES  
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PRODUCT WEIGHT	7.1 lb/gal	850 g/l
SPECIFIC GRAVITY	0.85	
BOILING POINT	375 - 437 °F	190 - 225 °C
MELTING POINT	Not Available	
VOLATILE VOLUME	2%	
EVAPORATION RATE	Slower than ether	
VAPOR DENSITY	Heavier than air	
SOLUBILITY IN WATER	100 %	
PH	12.5	

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SECTION 10 -- STABILITY AND REACTIVITY  
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STABILITY -- Stable

CONDITIONS TO AVOID

Strong acids, aluminum, tin, zinc

INCOMPATIBILITY

Acids

HAZARDOUS DECOMPOSITION PRODUCTS

By fire: Carbon Dioxide, Carbon Monoxide, Hydrogen

HAZARDOUS POLYMERIZATION

Will not occur

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SECTION 11 -- TOXICOLOGICAL INFORMATION  
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CHRONIC HEALTH HAZARDS

No ingredient in this product is an IARC, NTP or OSHA listed carcinogen.

TOXICOLOGY DATA

CAS No.	Ingredient Name
8002-09-3	Pine Oil
	LC50 RAT 4HR Not Available
	LD50 RAT Not Available
6834-92-0	Sodium Metasilicate Pentahydrate
	LC50 RAT 4HR Not Available
	LD50 RAT 847 mg/kg

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SECTION 12 -- ECOLOGICAL INFORMATION  
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ECOTOXICOLOGICAL INFORMATION

No data available.

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SECTION 13 -- DISPOSAL CONSIDERATIONS  
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WASTE DISPOSAL METHOD

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

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

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SECTION 14 -- TRANSPORT INFORMATION  
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## US Ground (DOT)

UN3262, CORROSIVE SOLID, BASIC, INORGANIC, N.O.S. (SODIUM METASILICATE),  
8, PG III

## Canada (TDG)

UN3262, CORROSIVE SOLID, BASIC, INORGANIC, N.O.S. (SODIUM METASILICATE),  
8, PG III

## IMO

UN3262, CORROSIVE SOLID, BASIC, INORGANIC, N.O.S. (SODIUM METASILICATE),  
CLASS 8, PG II

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SECTION 15 -- REGULATORY INFORMATION  
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## SARA 313 (40 CFR 372.65C) SUPPLIER NOTIFICATION

No ingredients in this product are subject to SARA 313 (40 CFR  
372.65C) Supplier Notification.

## TSCA CERTIFICATION

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

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SECTION 16 -- OTHER INFORMATION  
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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.