

# MATERIAL SAFETY DATA SHEET

6403-59949  
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DATE OF PREPARATION  
Apr 1, 2013

## SECTION 1 — PRODUCT AND COMPANY IDENTIFICATION

### PRODUCT NUMBER

6403-59949

### PRODUCT NAME

DECKSCAPES® Stain & Sealer Remover

### MANUFACTURER'S NAME

THE SHERWIN-WILLIAMS COMPANY  
101 Prospect Avenue N.W.  
Cleveland, OH 44115

### Telephone Numbers and Websites

Product Information	www.sherwin-williams.com
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)

## SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

% by Weight	CAS Number	Ingredient	Units	Vapor Pressure
10	1310-73-2	Sodium Hydroxide	ACGIH TLV OSHA PEL	2 MG/M3 CEILING 2 MG/M3 CEILING

## 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: Causes burns.  
SKIN: Causes burns.  
INHALATION: Causes burns of the upper respiratory system.

### HMIS Codes

Health	3
Flammability	0
Reactivity	0

### 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 **IMMEDIATELY**.  
SKIN: Wash affected area thoroughly with soap and water. If irritation persists or occurs later, get medical attention.  
Remove contaminated clothing and launder before re-use.  
Remove and thoroughly clean the inside of contaminated footwear 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	LEL	UEL	FLAMMABILITY CLASSIFICATION
Not Applicable	Not Applicable	Not Applicable	Not Applicable

**EXTINGUISHING MEDIA**

Carbon Dioxide, Dry Chemical, Alcohol 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 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.

**SECTION 8 — EXPOSURE CONTROLS/PERSONAL PROTECTION****PRECAUTIONS TO BE TAKEN IN USE**

Do not use metal containers for mixing. Do not allow product to come in contact with painted or finished surfaces that you do not intend to restore, or with aluminum. Saturate the ground around all plants and shrubs with fresh water prior to application. Then cover plants to protect them from overspray. Uncover promptly after product application.

Use only with adequate ventilation. Do not get in eyes, or on skin or clothing. Do not breath vapor or spray mist. Wash hands after using. This coating may contain materials classified as nuisance particulates (listed "as Dust" in Section 2) which may be present at hazardous levels only during sanding or abrading of the dried film. If no specific dusts are listed in Section 2, the applicable limits for nuisance dusts are ACGIH TLV 10 mg/m<sup>3</sup> (total dust), 3 mg/m<sup>3</sup> (respirable fraction), OSHA PEL 15 mg/m<sup>3</sup> (total dust), 5 mg/m<sup>3</sup> (respirable fraction).

Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

**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.

When sanding or abrading the dried film, wear a dust/mist respirator approved by NIOSH/MSHA for dust which may be generated from this product, underlying paint, or the abrasive.

**PROTECTIVE GLOVES**

To prevent skin contact, wear impermeable, waterproof gloves.

**EYE PROTECTION**

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

**SKIN PROTECTION**

Wear water-resistant shoes or boots.

**SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES**

<b>PRODUCT WEIGHT</b>	8.9 lb/gal	1070 g/l
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<b>SPECIFIC GRAVITY</b>	1.07
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<b>BOILING POINT</b>	212 - 213 °F
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	100 - 100 °C
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<b>MELTING POINT</b>	Not Available
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<b>VOLATILE VOLUME</b>	94%
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<b>EVAPORATION RATE</b>	Slower than
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	ether
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<b>VAPOR DENSITY</b>	Heavier than air
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<b>SOLUBILITY IN WATER</b>	Not Available
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<b>pH</b>	13.5
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**VOLATILE ORGANIC COMPOUNDS (VOC Theoretical - As Packaged)**

0.00 lb/gal	0 g/l	Less Water and Federally Exempt Solvents
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0.00 lb/gal	0 g/l	Emitted VOC
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## SECTION 10 — STABILITY AND REACTIVITY

### STABILITY — Stable

### CONDITIONS TO AVOID

Contact with acidic materials, organic matter

### INCOMPATIBILITY

Acids

### HAZARDOUS DECOMPOSITION PRODUCTS

By fire: Carbon Dioxide, Carbon Monoxide

### HAZARDOUS POLYMERIZATION

Will not occur

## SECTION 11 — TOXICOLOGICAL INFORMATION

### CHRONIC HEALTH HAZARDS

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

### TOXICOLOGY DATA

CAS No.	Ingredient Name			
1310-73-2	Sodium Hydroxide	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 undiluted product is hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261.

Waste from diluted product should be tested for corrosivity (pH greater than 12.5) to determine any applicable EPA hazardous waste numbers  
Dispose of in accordance with Federal, State/Provincial, and Local regulations regarding pollution.

## SECTION 14 — TRANSPORT INFORMATION

Multi-modal shipping descriptions are provided for informational purposes and do not consider container sizes. The presence of a shipping description for a particular mode of transport (ocean, air, etc.), does not indicate that the product is packaged suitably for that mode of transport. All packaging must be reviewed for suitability prior to shipment, and compliance with the applicable regulations is the sole responsibility of the person offering the product for transport.

### US Ground (DOT)

1 Liter (1.1 Quarts) and Less may be Classed as LTD. QTY. OR ORM-D

Larger Containers are Regulated as:

UN1824, SODIUM HYDROXIDE SOLUTION, 8, PG II, (ERG#154)

### DOT (Dept of Transportation) Hazardous Substances & Reportable Quantities

Sodium hydroxide 1000 lb RQ

### Bulk Containers may be Shipped as (check reportable quantities):

UN1824, SODIUM HYDROXIDE SOLUTION, 8, PG II, (ERG#154)

### Canada (TDG)

UN1824, SODIUM HYDROXIDE SOLUTION, CLASS 8, PG II, (ERG#154)

### IMO

1 Liter (1.1 Quarts) and Less may be Shipped as Limited Quantity.

UN1824, SODIUM HYDROXIDE SOLUTION, CLASS 8, PG II, EmS F-A, S-B, ADR

(E)

### IATA/ICAO

UN1824, SODIUM HYDROXIDE SOLUTION, 8, PG II

## SECTION 15 — REGULATORY INFORMATION

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

CAS No.	CHEMICAL/COMPOUND	% by WT	% Element
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No ingredients in this product are subject to SARA 313 (40 CFR 372.65C) Supplier Notification.

### 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.