

MATERIAL SAFETY DATA SHEET

DECKWASH  
01 00X

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Section 1 -- PRODUCT AND COMPANY IDENTIFICATION  
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PRODUCT NAME & NUMBER		HMIS CODES	
DECKSCAPES* Deck Wash	6403-59915	Health	3
	6403-59923	Flammability	0
		Reactivity	2

MANUFACTURER'S NAME	EMERGENCY TELEPHONE NO.
THE SHERWIN-WILLIAMS COMPANY	(216) 566-2917
101 Prospect Avenue N.W.	
Cleveland, OH 44115	

DATE OF PREPARATION	INFORMATION TELEPHONE NO.
23-JAN-04	(216) 566-2902

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Section 2 -- COMPOSITION/INFORMATION ON INGREDIENTS  
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% by WT	CAS No.	INGREDIENT	UNITS	VAPOR PRESSURE
3	7681-52-9	Sodium Hypochlorite		
		ACGIH TLV	Not Available	
		OSHA PEL	Not Available	

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Section 3 -- HAZARDS IDENTIFICATION  
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ROUTES OF EXPOSURE

INHALATION of vapor or spray mist.

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

EFFECTS OF OVEREXPOSURE

EYES: Severe irritation.

SKIN: Prolonged or repeated exposure may cause severe irritation.

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.

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Section 4 -- FIRST AID MEASURES  
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EYES: Flush eyes with large amounts of water for 15 minutes.  
Get medical attention.

SKIN: Wash affected area thoroughly with soap and water.

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

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

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Section 5 -- FIRE FIGHTING MEASURES  
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FLASH POINT  
Not Applicable

LEL	UEL
N.A.	N.A.

FLAMMABILITY CLASSIFICATION  
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 may be used to cool closed containers to prevent pressure build-up and possible 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. Ventilate the area.  
Remove with inert absorbent.

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Section 7 -- HANDLING AND STORAGE  
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## 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 use metal containers or equipment. 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

DO NOT MIX with anything except clean WATER.

Use only with adequate ventilation.

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

Wash hands after using.

Do not allow product to come in contact with painted or finished surfaces that you do not intend to restore.

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 use.

## 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

Wear impermeable (waterproof) gloves.

EYE PROTECTION

Wear safety spectacles with unperforated sideshields.

SKIN PROTECTION

Wear clothing that completely covers the arms and legs.

Section 9 -- PHYSICAL AND CHEMICAL PROPERTIES

PRODUCT WEIGHT	8.52 lb/gal	1021 g/l
SPECIFIC GRAVITY	1.03	
BOILING POINT	212 - 213 F	100 - 100 C
MELTING POINT	Not Available	
VOLATILE VOLUME	97 %	
EVAPORATION RATE	Slower than ether	
VAPOR DENSITY	Heavier than air	
SOLUBILITY IN WATER	N.A.	
pH	12.5	
VOLATILE ORGANIC COMPOUNDS (VOC Theoretical)		
0.00 lb/gal	0 g/l	Less Water and Federally Exempt Solvents
0.00 lb/gal	0 g/l	Emitted VOC

Section 10 -- STABILITY AND REACTIVITY

STABILITY -- Stable

CONDITIONS TO AVOID

None known.

INCOMPATIBILITY

Ammonia and nitrogen compounds, metals. May react violently with strong acids producing chlorine gas, which is toxic.

HAZARDOUS DECOMPOSITION PRODUCTS

By fire: Chlorine gas

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				
7681-52-9	Sodium Hypochlorite				
		LC50	RAT	4HR	Not Available
		LD50	RAT		Not Available

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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 undiluted product may be hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261.

Waste must be tested for corrosivity (pH greater than or equal to 12.5) to determine the applicable EPA hazardous waste numbers.

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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No data available.

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

CAS No.	CHEMICAL/COMPOUND	% by WT	% Element
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.

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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.