

# MATERIAL SAFETY DATA SHEET

**Complies with OSHA Hazard Communication Standard 29 CFR 1910.1200**

Date of Prep: 12/12/08

## SECTION 1

SUNNYSIDE CORPORATION  
225 CARPENTER AVENUE  
WHEELING, ILLINOIS 60090  
EMERGENCY TELEPHONE

(847) 541-5700  
(800) 424-9300

FOR INFORMATION:

(847) 541-5700

- SUNNYSIDE CORPORATION  
- CHEM TREC

Product Class: Inorganic Base  
Trade Name: Sunnyside Deck Wash

Manufacturer's Code:  
NPCA HMIS:

727  
Health: 2  
Fire: 0  
Reactivity: 1

Product Appearance and Odor: Clear, light yellow liquid, pungent odor.

## SECTION 2 -- HAZARDOUS INGREDIENTS

### OCCUPATIONAL EXPOSURE LIMITS

INGREDIENT	CAS #	PERCENT	ACGIH TLV (TWA)	ACGIH TLV (STEL)	OSHA PEL (TWA)	OSHA PEL (STEL)	VAPOR PRESSURE
Sodium Hypochlorite	7681-52-9	≤ 2.5%	Not Est.		Not Est.		Not Determined
Sodium Hydroxide	1310-73-2	0.2-0.5%	2mg/m <sup>3</sup> (Ceiling)		2mg/m <sup>3</sup> (Ceiling)		Not Determined

## SECTION 3 -- EMERGENCY AND FIRST AID PROCEDURES

Eye Contact:	Immediately flush with plenty of water. Insure that both upper and lower eyelids are flushed thoroughly. Remove contact lenses and continue flushing for at least 15 minutes. Seek medical attention if irritation persists.
Skin Contact:	Remove contaminated clothing. Flush affected area with water. Seek medical attention if irritation persists.
Inhalation:	Remove to fresh air. Seek medical attention if difficulty in breathing develops.
Ingestion:	Immediately rinse mouth out with plenty of water. If within 30 minutes after ingestion, give victim a small glass of water or milk. (NEVER give anything by mouth to an unconscious person.) Do not induce vomiting unless instructed to do so by a physician or poison control center. Seek Medical Attention.

## SECTION 4 -- PHYSICAL DATA

The following data represent approximate or typical values. They do not constitute product specifications.

Boiling Range:	Approx. 209° (F) - I.B.P.	Vapor Density:	Heavier than air
Evaporation Rate:	Slower than ether	% Volatile By Volume:	98%
Solubility in Water:	100 Wt.%		

## SECTION 5 -- FIRE AND EXPLOSION DATA

Flammability Classification:	Non-flammable
Flash Point:	Not applicable
Lower Explosive Limit:	Not applicable
Extinguishing Media:	Use water spray, fog, foam, dry chemicals, carbon dioxide or other agents as appropriate for surrounding fire.
Hazardous Combustion Product:	Chlorine.
Special Fire Fighting Procedures:	Use self-contained breathing apparatus and full protective acid resistant clothing. Water spray should be used to cool fire exposed containers and to control vapors.

**SECTION 6 -- HEALTH HAZARD DATA**

THRESHOLD LIMIT VALUE:	See Section 2.
Statement of Hazard:	<b>WARNING</b>
Acute Hazards:	Harmful if swallowed. May cause severe irritation to skin, eyes, nose, or throat.
Chronic Hazards:	May cause sensitization.
NFPA RATING:	Health – 2 Flammability – 0 Reactivity – 1 Special – Not Determined
HMIS RATING:	Health – 2 Flammability – 0 Reactivity – 1 Protective Equipment - X
Routes of Entry:	Eye contact, Skin contact, Ingestion, Inhalation.
Potential Health Effects:	May cause severe irritation to skin, eyes, nose, or throat.

**SECTION 7 -- REACTIVITY DATA**

Stability:	Stable
Conditions to Avoid:	Mixing with other materials.
Incompatibility (Materials to Avoid):	Acids, ammonia.
Hazardous Decomposition Products:	Oxygen, chlorine.
Hazardous Polymerization:	Will not occur.

**SECTION 8 -- SPILL OR LEAK PROCEDURES**

Consult a local expert for advice on the disposal of this material.  
Characteristics of recovered material may differ from those of original materials.  
Ensure that disposal is in compliance with local, state, and federal regulations.

**SECTION 9 -- SAFE HANDLING AND USE INFORMATION**

Storage Temperature	Ambient
Storage Pressure:	Atmospheric
General:	Use with adequate ventilation. Store away from incompatible materials (see section 7). Do not store in direct sunlight. Use with proper personal protective equipment. Keep containers tightly closed at all times. Empty containers may retain hazardous properties, follow all MSDS/label warnings even after container is emptied. Do not reuse empty containers for food, clothing, or products for human or animal consumption. <b>KEEP THIS AND ALL CHEMICALS OUT OF REACH OF CHILDREN.</b>

**SECTION 10 -- SPECIAL PRECAUTIONS**

Dept. of Labor Storage Category:	Non-flammable liquid.
Hygienic Practices:	Wash thoroughly after contact. Wash protective clothing prior to re-use.
Additional Precautions:	Do not get in eyes or on skin or clothing. Avoid breathing vapors. Keep containers closed. Protect containers from physical damage. Store in cool, well ventilated place. Keep lights, fire and sparks away from container openings.
Empty Container Warning:	"Empty" containers contain hazardous vapor or liquid; never add to, mix or store any other product in any container that contains or has contained this product. Mixing this product with some commonly available chemicals and some household products, can cause a violent reaction or the evolution of poisonous or explosive gases.

## SECTION 11 -- ADDITIONAL INFORMATION

## TRANSPORTATION

U.S. D.O.T. Proper Shipping Name: Not regulated as hazardous material.

Toxic chemicals subject to reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372: NONE