

# Material Safety Data Sheet

## SKLAR KLEEN POWDER

Identity (Trade name as used on label)

**N/A**

MSDS Number\*

**N/A**

CAS Number\*

**January 24, 2012**

Date Prepared

**Sklar Instruments**

Prepared By:

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

### SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS—Chemical Name & Common Names (Hazardous Components 1% or greater, Carcinogens 0.1% or greater)	%*	OSHA PEL	ACGH TLY	OTHER LIMITS RECOMMENDATIONS
No hazardous components as defined by OSHA Hazard Communication Standard 29 CFR 1910.1200.				
<b>Total</b>				

### SECTION 2 – PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point	<b>N/A</b>	Specific Gravity (H <sub>2</sub> O=1)	<b>N/A</b>
Vapor Pressure (mm Hg)	<b>N/A</b>	Freezing Point	<b>N/A</b>
Vapor Density (Air=1)	<b>N/A</b>	Evaporation Rate (_____ =1)	<b>N/A</b>
Solubility In Water	<b>Soluble</b>	Water Reactive	<b>No</b>
pH	<b>(0.5 oz per gallon): 10-11</b>		
Appearance And Odor	<b>White, powder</b>		

### SECTION 3 – FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method Used	<b>N/A</b>	Auto Ignition Temperature	<b>N/A</b>	Flammability Limits in Air % by Volume	<b>N/A</b>	LEL	<b>N/A</b>	UEL	<b>N/A</b>
Extinguisher Media	<b>Water spray, carbon dioxide, dry chemical powder or appropriate foam.</b>								
Special Fire Fighting Procedures	<b>Use self-contained breathing apparatus.</b>								
Unusual Fire and Explosion Hazards	<b>Heated to decomposition, it could emit fumes of sodium oxide.</b>								

\*Optional

## SECTION 4 – REACTIVITY HAZARD DATA

### STABILITY

- Stable  
 Unstable

Conditions To Avoid

N/A

Incompatibility (Materials to Avoid)

Do not mix with bleach, strong acids, bases or other. (Reactions could occur evolving heat.)

Hazardous Decomposition Products

None known.

### HAZARDOUS POLYMERIZATION

- May Occur  
 Will Not Occur

N/A

## SECTION 5 – HEALTH HAZARD DATA

### PRIMARY ROUTES OF ENTRY

- Eye  
 Skin Absorption  
 Inhalation  
 Ingestion

### CARCINOGENICITY

NTP  
LARC Monograph  
**No** OSHA  
**No** Not Listed

Signs and Symptoms of Exposure

**Eyes:** Can cause reddening, stinging, tearing and swelling if contact with eye(s) occurs. Degree of irritation depends upon duration of contact.  
**Inhalation:** May irritate nasal linings and respiratory tract if airborne dust is inhaled..  
**Skin:** Can irritate the skin. Degree of irritation depends on duration of contact.  
**Ingestion:** May cause irritation to stomach lining.

Medical Conditions Generally Aggravated by Exposure

N/A

### EMERGENCY FIRST AID PROCEDURES

Eye Contact

Following eye contact, flush eyes immediately with plenty of water, for fifteen minutes. Assure adequate flushing of the eyes by separating the eyelids with fingers. Get medical attention if irritation occurs.

Skin Contact

Following skin contact, wash area at once with plenty of water for fifteen minutes. Rinsing promptly with water will reduce irritation considerably.

Inhalation

Move victim to fresh air if irritation occurs. Get medical attention..

Ingestion

If swallowed, call physician. Not expected to cause serious harm.

## SECTION 6 – CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (Specify Type)

Wear approved filtered apparatus for airborne dust as a safety precaution.

Protective Gloves

Wear impervious gloves as a standard handling practice.

Eye Protection

In cases where there is a likelihood of eye contact, wear chemical goggles.

### VENTILATION TO BE USED

- Local Exhaust  
 Mechanical (general)  
 Special  
 Other (specify) No info

Other Protective Clothing and Equipment

Protect from clothing by wearing coveralls.

Hygienic Work Practices

No info

## SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE/LEAK PROCEDURES

Steps to be taken if material is spilled or released.

Sweep up as much as possible for salvage or disposal. Use appropriate protective equipment if dust is generated or contact with eyes or skin is expected.

Waste Disposal Methods

Follow all local, state and federal environmental regulations for disposal.

Precautions to be taken in handling and storage.

Keep container tightly closed when not in use and during transport. Store at room temperature.

Other precautions and/or special hazards.

Handle with care and avoid unnecessary personal contact. Avoid contact with eyes and prolonged or repeated skin contact. Wash thoroughly after handling.

NFPA Rating*					HMIS Rating*	Index: 4-Severe Hazard; 3-Serious Hazard; 2-Moderate Hazard; 1-Slight Hazard			
	Health	Flammability	Reactivity	Special		Health	Flammability	Reactivity	Personal Protection
	1	0	1	N/A		1	0	1	N/A

Optional\*