

**Material Safety Data Sheet**

May be used to Comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be Consulted for specific requirements

HMIS

**HEALTH** 1 **REACTIVITY** 0  
**FLAMMABILITY** 0 **PERSONAL PROTECTION** —

**Identity (As Used On Label and List)****B5104 EZ Kleen Powder**

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 I****Manufactured for:**

OMEGA INDUSTRIAL SUPPLY, INC

**Emergency Telephone Number:**

1-800-424-9300

**Address (Number, Street, City, State, and Zip Code)**

101 Grobric Ct #1

**Telephone Number for Information:**

1-800-571-7347

Fairfield, CA 94534

**Date Prepared**

10-13-2010

**Signature of Prepare (Optional)**

REGULATORY DEPT.

**Section II - Ingredients / Identity Information****Components**

(Specific Chemical Identity, Common Name(s))

**CAS No.****OSHA PEL****ACGIH-TLV****Other Limits****Recommended****%(Wt.)**

Sodium Metasilicate

6834-92-0

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2mg/m3

20-40

Sodium Hydroxide\*

1310-73-2

2mg/m3 (TWA)

2mg/m3 (TWA)

Prop.

This product is not known to contain any compounds listed and in quantities requiring reporting under SARA Title III

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**Section III - Physical Chemical Characteristics****Boiling Point**

212°F

**Specific Gravity (H<sub>2</sub>O = 1)**

Concentrate

&gt;1

**Vapor Pressure (mm/hg)**

N/A

**Melting Point**

—

**Vapor Density (Air=1)**

N/A

**Evaporation Rate (Butyl Acetate = 1)**

N/A

**Solubility in Water**

Complete

**pH**

—

**Appearance and Odor—**

White granular powder with no odor.

**% Volatile by Volume**

N/A

**Section IV – Fire and Explosion Hazard Data****Flash Point (Method Used)**

None

**Flammable Limits****LEL**

N/A

**UEL**

N/A

**Extinguishing Media** – Water fog, foam, gas (CO<sub>2</sub>/Halon), dry chemical.

**Special Fire Fighting Procedures** – None

**Unusual Fire and Explosion Hazards** – None

**Section V – Reactivity Data**

Stability	Unstable		Conditions to Avoid – Extreme Heat.	Hazardous Polymerization	May Occur	
	Stable	X			Will Not Occur	X

**Incompatibility (Materials to Avoid)** – Moisture, dusting, incompatibles such as acids. Do not mix with other chemicals.

**Hazardous Decomposition or Byproducts** –Sodium Oxide.

**Section VI – Health Hazard Data**

Route(s) of Entry:	Eyes?	Inhalation?	Skin?	Ingestion?
	Yes	Yes	Yes	Yes

**Health Hazards (Acute and Chronic)** –

Acute—May cause eye and skin irritation. Can cause skin burns. Harmful if swallowed.

Chronic—Prolonged skin and eye contact may cause dermatitis and conjunctivitis, or other skin or eye conditions.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	No	No	No

**Signs and Symptoms of Exposure:**

See Health Hazards Above

**Medical Conditions Generally Aggravated** –N/A

**Emergency and First Aid Procedures.**

*Eyes*—Immediately flush with plenty of water for at least 15 minutes, keeping lids apart. If irritation persists, get immediate medical attention.

*Skin*—See “Eyes.” Remove clothing if contaminated.

*Inhalation*—If person is conscious. Give large quantities of water. Do not induce vomiting. Get medical attention immediately.

*Ingestion*— If person is conscious, give large quantities of water. Do not induce vomiting. Get medical attention immediately.

**Section VII – Precautions For Safe Handling and Use**

**Steps to be Taken in Case Material is Released or Spilled.**

Rinse area with water or a diluted, mild acid such as acetic (vinegar) or citric acid. Absorb with floor absorbent, sawdust, or rags.

**Waste Disposal Method** – Flush down sanitary sewer system or place in sealed container and dispose of according to local regulations for hazardous waste.

**Precautions to be Taken in Handling and Storing** –

Do not store at temperature extremes. Keep from freezing. Avoid contact with eyes and skin. Do not take internally.

**Other Precautions** – KEEP OUT OF THE REACH OF CHILDREN.

**Section VIII – Control Measures**

**Respiratory Protection (Specify Type)** –

None required.

Ventilation	Local Exhaust Adequate
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**Protective Gloves** –

Recommended

**Eye Protection** –

Recommended

**Other protective Clothing or Equipment** –None

**Work/Hygiene Practices** – Observe good hygiene. Wash hands thoroughly after eating, drinking, and using restrooms, etc. Do not smoke while using.

While the information and recommendations set forth herein are believed to be accurate as of the date hereon Omega Industrial Supply Inc. makes no warranty with respect thereto and disclaims all liability from reliance thereon.