

## 1: Identification

### 1.1 Product Name

Griddle Kleen Cleanser Polish Powder

**Recommended Use:** Cleaning Compound

### 1.2 Details of the Supplier

**Distributor:**

Noble Chemical, Inc.  
2205 Old Philadelphia Pike  
Lancaster, PA 17602  
Phone: 888-256-6400  
Email: help@noblechemical.com  
Website: www.noblechemical.com

**Emergency Telephone Number:**

CHEM-TEL, INC: 24 Hour Emergency Contact: 1-800-255-3924

## 2: Hazard(s) Identification

### 2.1 Classification

**Classification under 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200):**

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

### 2.2 Label Elements

**Hazard Statement(s):** None identified.

**Precautionary Statement(s):** None identified.

### 2.3 Hazards not otherwise classified (HNOC)

None identified.

## 3: Composition/Information on Ingredients

Component	CAS-No	Weight %
Calcium carbonate	471-34-1	>95

## 4: First-Aid Measures

- Eye Contact:** Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention.
- Skin Contact:** Wash off immediately with plenty of water for at least 15 minutes. Get medical attention immediately if symptoms occur.
- Inhalation:** Remove to fresh air. Get medical attention immediately if symptoms occur. If not breathing, give artificial respiration.
- Ingestion:** Do NOT induce vomiting. Get medical attention.
- Most Important Symptoms/Effects:** No Information Available
- Notes to Physician:** Treat Symptomatically

## 5: Fire-Fighting Measures

### 5.1 Unsuitable Extinguishing Media

No information available

- Flash Point:** No information available
- Method:** No information available
- Autoignition Temperature:** No information available
- Explosion Limits:** Upper: No information available  
Lower: No information available
- Sensitivity to Mechanical Impact:** No information available
- Sensitivity to Static Discharge:** No information available

## **5.2 Specific Hazards Arising from the Chemical**

Containers may explode when heated. Thermal decomposition can lead to release of irritating gases and vapors.

## **5.3 Hazardous Combustion Products**

None known.

## **5.4 Protective Equipment and Precautions for Firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## **5.5 NFPA**

**Health:** 2  
**Flammability:** 0  
**Instability:** 0  
**Physical hazards:** N/A

# **6: Accidental Release Measures**

## **6.1 Personal Precautions**

Ensure adequate ventilation. Use personal protective equipment as required. Avoid dust formation.

## **6.2 Environmental Precautions**

Should not be released into the environment. See Section 12 for additional Ecological Information.

## **6.3 Methods for Containment and Clean Up**

Sweep up and shovel into suitable containers for disposal. Avoid dust formation.

# **7: Handling and Storage**

### **Handling:**

Wear personal protective equipment/face protection. Ensure adequate ventilation. Avoid contact with skin, eyes or clothing. Avoid ingestion and inhalation. Avoid dust formation.

### **Storage:**

Keep containers tightly closed in a dry, cool and well-ventilated place.

## 8: Exposure Controls/Personal Protection

### 8.1 Exposure Guidelines

Component	ACGIH TLV	OSHA PEL	NIOSH IDLH	Mexico OEL (TWA)
Calcium carbonate	-	-	TWA: 10 mg/m <sup>3</sup> TWA: 5 mg/m <sup>3</sup>	-

### 8.2 Legend

**NIOSH IDLH:** NIOSH - National Institute for Occupational Safety and Health

### 8.3 Engineering Measures

Ensure adequate ventilation, especially in confined areas. Ensure that eyewash stations and safety showers are close to the workstation location.

### 8.4 Personal Protective Equipment

**Eye/Face Protection:**

Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.

**Skin and Body Protection:**

Wear appropriate protective gloves and clothing to prevent skin exposure.

**Respiratory Protection:**

Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.

**Hygiene Measures:**

Handle in accordance with good industrial hygiene and safety practice.

## 9: Physical and Chemical Properties

### 9.1 Information on Basic Physical and Chemical Properties

**Physical State:** Solid  
**Appearance:** Off-white  
**Odor:** Odorless  
**Odor Threshold:** No Information Available

Property	Values
pH	8-9
Melting Point/Range	825°C / 1517°F
Boiling Point/Range	No information available
Flash Point	No information available
Evaporation Rate	Not applicable
Flammability (Solid, Gas)	No information available
Flammability or Explosive Limits	Upper: No Data Available Lower: No Data Available
Vapor Pressure	No information available
Vapor Density	Not applicable
Specific Gravity	No information available
Solubility	Slightly soluble in water
Partition Coefficient: n-octanol/water	No Data Available
Autoignition Temperature	No information available
Decomposition Temperature	825 °C
Viscosity	Not applicable
Molecular Weight	100.09

## 10: Stability and Reactivity

### 10.1 Reactive Hazard

None known, based on information available.

### 10.2 Stability

Stable under normal conditions.

### 10.3 Conditions to Avoid

Incompatible products. Excess heat. Avoid dust formation.

### 10.4 Incompatible Materials

Strong oxidizing agents, Acids.  
**Hazardous**

### 10.5 Decomposition Products

None under normal use conditions.  
**Hazardous**

### 10.6 Polymerization

Hazardous polymerization does not occur.

### 10.7 Hazardous Reactions

None under normal processing.

## 11: Toxicological Information

### 11.1 Acute Toxicity

**Product Information:**

**Component Information:**

Component	LD50 Oral	LD50 Dermal	LC50 Inhalation
Calcium carbonate	LD50 = 6450 mg/kg ( Rat )	> 2000 mg/kg (Rat) (OECD Guideline 402)	> 3 mg/L 4h (Rat) (OECD Guideline 403)

**Toxicologically Synergistic Products:**

No information available.

# SAFETY DATA SHEET



## 11.2 Delayed and Immediate Effects as well as Chronic Effects from Short and Long-Term Exposure

**Irritation:** Irritating to eyes.  
**Sensitization:** No information available.  
**Carcinogenicity:** The table below indicates whether each agency has listed any ingredient as a carcinogen.

Component	CAS-No	IARC	NTP	ACGIH	OSHA	Mexico
Calcium carbonate	471-34-1	Not listed	Not listed	Not listed	Not listed	Not listed

**Mutagenic Effects:** No information available.  
**Reproductive Effects:** No information available.  
**Developmental Effects:** No information available.  
**Teratogenicity:** No information available.  
**STOT - Single Exposure:** None known.  
**STOT - Repeated Exposure:** None known.  
**Aspiration Hazard:** No information available.  
**Symptoms/Effects:** No information available.  
(Both Acute and Delayed)  
**Endocrine Disruptor Information:** No information available.  
**Other Adverse Effects:** The toxicological properties have not been fully investigated.

## 12: Ecological Information

### 12.1 Ecotoxicity

Component	Freshwater Algae	Freshwater Fish	Microtox	Water Flea
Calcium carbonate	Not listed	LC50 > 56 g/L/96h	Not listed	Not listed

## **12.2 Persistence and Degradability**

Insoluble in water.

## **12.3 Bioaccumulation/Accumulation**

No information available.

## **12.4 Mobility**

Is not likely mobile in the environment due its low water solubility.

## **13: Disposal Considerations**

### **13.1 Waste Disposal Methods**

Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. Chemical waste generators must also consult local, regional, and national hazardous waste regulations to ensure complete and accurate classification.

## **14: Transportation Information**

**DOT:** Not regulated.

**TDG:** Not regulated.

**IATA:** Not regulated.

**IMDG/IMO:** Not regulated.

## **15: Regulatory Information**

### **15.1 United States of America Inventory**

Component	CAS-No	TSCA	TSCA Inventory notification - Active/Inactive	TSCA - EPA Regulatory Flags
Calcium carbonate	471-34-1	X	ACTIVE	-



# SAFETY DATA SHEET



## 15.2 Legend

**TSCA** - Toxic Substances Control Act, (40 CFR Part 710)

**X** - Listed

**'-'** - Not Listed

**TSCA 12(b)** - Notices of Export Not applicable

## 15.3 International Inventories

Canada (DSL/NDSL), Europe (EINECS/ELINCS/NLP), Philippines (PICCS), Japan (ENCS), Australia (AICS), China (IECSC), Korea (ECL).

Component	CAS-No	DSL	NDSL	EINECS	PICCS	ENCS	AICS	IECSC	KECL
Calcium carbonate	471-34-1	X	-	207-439-9	X	X	X	X	KE-04487

## 15.4 U.S. Federal Regulations

**SARA 313:** Not applicable

**SARA 311/312 Hazard Categories:** See section 2 for more information

**CWA (Clean Water Act):** Not applicable

**Clean Air Act:** Not applicable

**OSHA (Occupational Safety and Health Administration):** Not applicable

**CERCLA:** Not applicable

**California Proposition 65:** This product does not contain any Proposition 65 chemicals.

**U.S. State Right-to-Know Regulations:** Not applicable

**U.S. Department of Transportation:**

Reportable Quantity (RQ): N

DOT Marine Pollutant: N

DOT Severe Marine Pollutant: N

**U.S. Department of Homeland Security:** This product does not contain any DHS chemicals.

## 15.5 Other International Regulations

**Mexico - Grade:** No information available

## 16: Other Information

**Prepared By:** Regulatory Affairs  
**Creation Date:** 02-Feb-2020  
**Revision Summary:** This document has been updated to comply with the US OSHA HazCom 2012 Standard replacing the current legislation under 29 CFR 1910.1200 to align with the Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

## 17: Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.