

### 1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT DESCRIPTION Green Plate Polish Compound

**CHEMICAL NAME GENERAL USE**Blended abrasive solid

Polish for metal finishing

PRODUCT CODE 1660050

MANUFACTURER ADDRESS Keystone Industries

480 S Democrat Road Gibbstown, NJ 08027 (856) 663-4700 (800) 333-3131

**24 HOUR EMERGENCY** (800) 535-5053 [U.S.A.]

**TELEPHONE NUMBER** 

### 2. HAZARD IDENTIFICATION

#### **EMERGENCY OVERVIEW**

**IMMEDIATE CONCERNS** CAUTION! May cause eye or skin irritation. Proper protective equipment

should be worn. Wash skin after use.

### **POTENTIAL HEALTH EFFECTS**

Eye: May cause eye irritation
Skin May cause mild skin irritation

Ingestion Large oral doses may cause irritation

Inhalation Avoid breathing dust when used in a buffing process

Chronic None expected

### **GHS Label requirements**

Pictogram -- None Signal Word--- None Hazard Statement

### **Precautionary Statements**

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P261 Avoid breathing dust from buffing operations

P264 Wash thoroughly after handling

P280 Wear protective gloves/protective clothing/eye protection/ face protection

P302+P352 If on Skin: Wash with soap and water

P305+P351 If in eyes: Wash cautiously with water for 15 minutes.



## 3. COMPOSITION/INGREDIENT INFORMATION

Ingredients	CAS		Weight %
Aluminum Oxide	1344-28-1		60-80%
Chromium Oxide	1308-38-9		2-10%
Fatty Acid /Glyceride		Not Hazardous	10-20%
Petroleum Oil/Wax		Not hazardous	1-5 %

## 4. FIRST AID MEASURES

Inhalation	If exposed to excessive levels of dust, remove to fresh air.  Get medical attention if cough, irritation or other symptoms develop.
Skin Contact	Wash with soap and water.  Get medical attention if irritation or rash develop.
Eye Contact	Immediately flush eyes with plenty of water for 15 minutes.  If abrasive particles are not removed, obtain medical attention.
Ingestion	Swallowing less than an ounce will not cause significant harm. For larger amounts do not induce vomiting,
	but give two 12 ounce glasses of water and obtain medical advice.

## **5. FIRE FIGHTING MEASURES**

Flash Point	>350 F	
Extinguishing Media	Use alcohol foam, carbon dioxide, or dry chemical when fighting fires involving this material.	
Fire fighting Procedure	Remove ignition source and fight fire as if it were a grease fire.	
Special Protective Equipment	As in any fire, wear self contained breathing apparatus (pressure-demand, MSHA/NIOSH approved or equivalent) and full protective gear.	
Hazardous Combustion	If heated to high temperature the product may emit carbon monoxide	
Products	and carbon dioxide	

### **6 ACCIDENTAL RELEASE MEASURES**

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**Environmental Precautions** None known



**Methods for Clean up** Sweep or Scoop up material for reuse or reclaim if possible, otherwise

place in a disposal container for proper disposition.

### 7. HANDLING AND STORAGE

**Handling** No special handling requirements are known

**Storage** Keep out of sun and away from heat sources, as product may

melt.

Observe all safeguards for container residue until cleaned or destroyed. Do not flush to sewers or waterways unless authorized

to do so by appropriate government official.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limit Values	10 mg/ m3 as dust
Engineering Measures	Ventilation to keep dust level at exposure limits
Hygiene Measures	

Dagwington, Ductoction Was

**Respiratory Protection** Wear a dust mask

**Hand Protection** Wear gloves

**Eye Protection** Wear safety glasses with side shields or goggles

Skin Protection Wash with soap and water before eating or after shift

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Solid	Solubility in Water	None
Color	Green	Flash Point	>350F
Boiling Point	N/A	Vapor Density	N/A
Melting Point	135 F	Evaporation Rate	N/A
Specific Gravity	> 1.3	Odor	Mild;
рН	N/A	voc	None
Autoignition Temperature	N/A		

### 10. STABILITY AND REACTIVITY



Stability	Product is stable
Conditions to Avoid	Material can ignite if exposed to a continuous flame or heat source
Incompatible Materials	None known
Hazardous Decomposition Products	If product is involved in a fire, carbon monoxide could be emitted
Hazardous Polymerization	Will Not occur

### 11. TOXICOLOGICAL INFORMATION

**Eyes** May cause irritation from abrasion.

**Skin Contact** May cause irritation

Skin Absorption Not likely

**Inhalation** Dust form buffing operation may cause irritation

Swallowing No adverse effect is expected

### 12. ECOLOGICAL INFORMATION

**Ecological Information** No data available

Bioaccumulative Potential Bioaccumulation is unlikey

**Comments** This product is not believed to be toxic to aquatic life.

### 13. DISPOSAL CONSIDERATIONS

**General** If discarded, the material in its original unused form is not a RCRA hazardous waste.

Disposal should be in accordance with State and Local regulations for the disposal of non-hazardous waste. Be sure to check if compound (after used) has come in

contact with a hazardous substance before disposal

**Packaging** Dispose in clean receptacle or box.

## 14. TRANSPORTATION INFORMATION

**DOT** Not regulated

Proper shipping name Scouring Compound, Cake Form, N.O.S, NMFC 48581, CL 55

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IMDG Classification Not regulated

ICAO Classification Not regulated Harmonized Code 3405.40.0000

### 15. REGULATORY INFORMATION

**UNITED STATES** 

Sara Title III

313 Reportable Ingredients - Code (090) Chromium Compounds 302/304 Emergency Planning Emergency Plan

**CERCLA (Comprehensive Response, Compensation and Liability Act)** 

CERCLA RQ - CAS # 1308-38-9 COMMON NAME - CHROMIUM(III)OXIDE RQ -1

**EPA HAZARD CATEGORIES** 

SARA 311/312 - None

TSCA (Toxic Substance Control Act)

TSCA Status - All ingredients are on the TSCA list

### **16. OTHER INFORMATION**

HMIS Rating 1-1-0-0

Initial Release	July 16, 2001
July, 2006	SDS for this item was the Polishing Compound Bars SDS
Revised September 8, 2015	Created this individual SDS for these items from the vendor's
	SDS

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