



## SAFETY DATA SHEET

# ODORGON™ POWDER

Kills odors and absorbs oil

### SECTION 1 – PRODUCT AND COMPANY INFORMATION

**Product Name**

Odorgon™ Powder

**Product Codes**

68512, 68514

**Chemical Family**

Inorganic

**Use**

Deodorizer and fuel oil absorber

**Manufacturer's Name**

The RectorSeal Corporation

2601 Spenwick Drive

Houston, Texas 77055 USA

**Date of Validation**

January 23, 2015

**Date of Preparation**

August 16, 2012

**HMIS Codes**

Health 1

Flammability 0

Reactivity 0

PPI B

**Emergency Telephone No.**

Chemtrec 24 Hours

(800)-424-9300 USA

(703)-527-3887 International

**Technical Service Telephone No.**

(800)-231-3345 or (713)-263-8001

### SECTION 2 – HAZARDS IDENTIFICATION

#### GHS CLASSIFICATION

**Physical Hazards:**

None

**Health Hazards**

**Acute Toxicity:**

Oral: Not Classified

Dermal: Not Classified

Inhalation: Not Classified

Skin Corrosion/Irritation: Not Classified

Serious Eye Damage/Eye Irritation: Not Classified

Respiratory or Skin Sensitization: Not Classified

Germ Cell Mutagenicity: Not Classified

Carcinogenicity: Not Classified

Reproductive Toxicology: Not Classified  
Target Organ Systemic Toxicity - Single Exposure: Not Classified  
Target Organ Systemic Toxicity - Repeated Exposure: Not Classified

Aspiration Toxicity: Not Classified

## **GHS Label elements, including precautionary statements**

Pictogram: None

Signal Word: None

Hazard Statements:  
None

Precautionary Statements:  
P102 - Keep out of reach of children.  
P264 - Wash hands thoroughly after handling.

## **Summary Of Acute Hazards**

Repeated inhalation may cause respiratory irritation. Avoid inhaling powder.

## **Route Of Exposure, Signs And Symptoms**

### **INHALATION**

Dust may cause irritation to lungs and respiratory tract. Avoid inhaling powder.

### **EYE CONTACT**

Contact may cause eye irritation.

### **SKIN CONTACT**

None known.

### **INGESTION**

May cause irritation of the digestive tract.

### **SUMMARY OF CHRONIC HAZARDS**

None known.

### **MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE**

Individuals with pre-existing or chronic diseases of the eyes and respiratory system may have increased susceptibility to excessive exposure.

## SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

<b>Ingredient:</b>	Silica
Percentage By Weight:	39.9
CAS Number:	8031-18-3
EC#:	Unlisted

<b>Ingredient:</b>	Amorphous Silica
Percentage By Weight:	9.98
CAS Number:	7631-86-9
EC#:	231-545-4
<b>Ingredient:</b>	Silicon Dioxide
Percentage By Weight:	49.87
CAS Number:	7631-86-9
EC#:	231-545-4

## SECTION 4 – FIRST AID MEASURES

If inhaled:	Remove to fresh air; administer oxygen, or artificial respiration if needed. Seek immediate medical attention.
If on skin:	Wash with soap and water.
If in eyes:	Immediately flush with large amounts of water. If irritation occurs, seek medical attention.
If swallowed:	If swallowed, call a physician immediately. Only induce vomiting at the instruction of a physician. Never give anything by mouth to an unconscious person.

## SECTION 5 – FIRE FIGHTING MEASURES

### Extinguishing Media

Non-combustible. Use agents appropriate for surrounding fires.

**Special Fire Fighting Procedures:** Wear self-contained breathing apparatus (SCBA) and other protective clothing.

**Unusual Fire And Explosion Hazards:** None known.

## SECTION 6 – ACCIDENTAL RELEASE MEASURES

**Steps To Be Taken In Case Material Is Released Or Spilled:** Sweep up to prevent footing hazard.

## SECTION 7 – HANDLING AND STORAGE

**Precautions To Be Taken In Handling And Storing:** Store in dry place.

**Other Precautions:** KEEP OUT OF REACH OF CHILDREN.

## SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredient Units

### Silica

ACGIH TLV: 10 mg/m<sup>3</sup>

OSHA PEL: 6 mg/m<sup>3</sup>

### Amorphous Silica

ACGIH TLV: 10 mg/m<sup>3</sup>

OSHA PEL: 6 mg/m<sup>3</sup>

### Silicon Dioxide

ACGIH TLV: 30 mg/m<sup>3</sup>

OSHA PEL: 0.1 mg/m<sup>3</sup>

**Respiratory Protection (Specify Type):** None required.

**Ventilation – Local Exhaust:** N/A

**Special:** N/A

**Mechanical (General):** N/A

**Other:** N/A

**Protective Gloves:** N/A

**Eye Protection:** Safety glasses (ANSI Z-87.1 or equivalent)

**Other Protective Clothing Or Equipment:** Coveralls recommended.

**Work/Hygienic Practices:** Where use can result in skin contact, wash exposed areas thoroughly before eating, drinking, smoking, or leaving work area. Launder contaminated clothing before reuse.

## SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Boiling point:	N/A
Specific gravity (H <sub>2</sub> O = 1):	Solid
Vapor pressure (mmHg):	N/A
Melting point:	N/A
Vapor Density (Air = 1):	N/A
Evaporation rate (Ethyl Acetate = 1):	N/A
Appearance/Odor:	Powder/Mild odor
Solubility in water:	Insoluble
Volatile Organic Compounds (VOC) Content (theoretical percentage by weight):	0% or (0 g/L)
Flash point:	53°F (12°C) SETA CC
Lower explosion limit:	N/D
Upper explosion limit:	N/D

## SECTION 10 – STABILITY AND REACTIVITY

**Stability:** Stable

**Conditions To Avoid:** None known.

**Incompatibility (Materials To Avoid):** None known.

**Hazardous Decomposition Products:** None known.

**Hazardous Polymerization:** Will not occur.

## SECTION 11 – TOXICOLOGY INFORMATION

### Chronic Health Hazards

No ingredient in this product is an IARC, NTP or OSHA Lister carcinogen.

#### Toxicology Data

##### Ingredient Name

##### **Silica**

Oral-Rat LD50: N/D

Inhalation-Rat LC50: N/D

##### **Amorphous Silica**

Oral-Rat LD50: 3160 mg/kg

Inhalation-Rat LCLo: 50 mg/m<sup>3</sup>/6H/2Y-I

##### **Silicon Dioxide**

Oral-Rat LD50: 400 mg/kg

Inhalation-Rat LCLo: N/D

## SECTION 12 – ECOLOGICAL INFORMATION

### Ecological Data

Ingredient Name: **Silica**

Food Chain Concentration Potential: N/D

Waterfowl Toxicity: N/D

BOD: N/D

Aquatic Toxicity: N/D

Ingredient Name: **Amorphous Silica**

Food Chain Concentration Potential: N/D

Waterfowl Toxicity: N/D

BOD: N/D

Aquatic Toxicity: N/D

## Ecological Data (cont.)

Ingredient Name:	<b>Silicon Dioxide</b>
Food Chain Concentration Potential:	N/D
Waterfowl Toxicity:	N/D
BOD:	N/D
Aquatic Toxicity:	N/D

## SECTION 13 – DISPOSAL CONSIDERATIONS

**Waste Classification:** Non-regulated solid waste

**Disposal Method:** Approved landfill

Waste from this product is not considered hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Dispose of in accordance with Federal, State, and Local regulation regarding pollution.

## SECTION 14 – TRANSPORTATION INFORMATION

DOT:	Non-regulated
Ocean (IMDG):	Non-regulated
Air (IATA):	Non-regulated
WHMIS (Canada):	Non-regulated

## SECTION 15 – REGULATORY INFORMATION

### Regulatory Data

Ingredient Name:	<b>Silica</b>
SARA 313	N/A
TSCA Inventory	Yes
CERCLA RQ	N/A
RCRA Code	N/A
Ingredient Name:	<b>Amorphous Silica</b>
SARA 313	N/A
TSCA Inventory	Yes
CERCLA RQ	N/A
RCRA Code	N/A

## Regulatory Data (cont.)

Ingredient Name:	<b>Silicon Dioxide</b>
SARA 313	N/A
TSCA Inventory	Yes
CERCLA RQ	N/A
RCRA Code	N/A

## SECTION 16 – OTHER INFORMATION

This document is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200). The information herein is given in good faith, but no warranty, expressed or implied is made.

Consult RectorSeal for further information: (713) 263-8001