

# MATERIAL SAFETY DATA SHEET

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Supersedes: Any Previous M.S.D.S. On This Product

DUCTMATE INDUSTRIES, INC.

EMERGENCY PHONE NUMBER: CHEM-TEL INC. 1-800-255-3924

## I. IDENTIFICATION

**PRODUCT NAME: Quicksleeve Silicone Gasket**

**CHEMICAL FAMILY:** Polydimethylsiloxane Polymer

DUCTMATE INDUSTRIES INC.

210 Fifth Street

Charleroi, PA 15022

## II. HAZARDOUS INGREDIENTS

<u>MATERIAL:</u>	<u>CAS No.</u>	<u>PERCENTAGE</u>	<u>OSHA PEL (mg/m<sup>3</sup>)</u>	<u>ACGIH TLV (mg/m<sup>3</sup>)</u>
Alumina Hydrate	21645-51-2	<10	5 mg/m <sup>3</sup>	3 mg/m <sup>3</sup>
Carbon Black	1333-86-4	<1	3.5 mg/m <sup>3</sup>	3.5 mg/m <sup>3</sup>
Silica, Tripoli (Encapsulated)	14808-60-7	<20	10 mg/m <sup>3</sup>	0.1 mg/m <sup>3</sup>

## III. PHYSICAL DATA

**BOILING POINT:** N/A

**VAPOR DESITY:** N/A

**ODOR:** Slight Characteristic

**SOLUBILITY IN WATER:** Unknown

**FREEZING POINT:** N/A

**MELTING POINT:** N/A

**EVAPORATION:** N/A

**VAPOR PRESSURE:** N/A

**STATE:** Solid

**COLOR:** Gray

**SOLUBILITY IN SOLVENTS:** Unknown

**DENSITY:** 0.24-0.55 g/cc

**% VOLATILE BY VOLUME:** Unknown

**SPECIFIC GRAVITY:** 0.24-0.55 (Water = 1)

## IV. HEALTH AND FIRST AID

**INGESTION:** Not a likely route of exposure. If large amounts of processing dusts are ingested resulting in gastrointestinal discomfort, seek medical attention.

**SKIN CONTACT:** Wash contacted areas thoroughly with soap and water.

**INHALATION:** Remove to fresh air. Seek medical attention if condition merits.

**EYE CONTACT:** Flush eyes and eyelids thoroughly with water and seek medical attention if irritation persists.

## V. FIRE AND EXPLOSION HAZARD DATA

**FLASH POINT:** Unknown

**EXTINGUISHING MEDIA:** Water Spray, Foam, CO<sub>2</sub>, Dry Chemical

**SPECIAL FIRE FIGHTING PROCEDURES:** Decomposition in a fire may produce toxic fumes and siliceous char. Firefighters should be equipped with self-contained breathing apparatus.

## VI. SPILL OR LEAK PROCEDURES

Put in a container for disposal in accordance with Federal, State and Local Regulations.

## VII. SPECIAL PROTECTION

Safety glasses are recommended as general good industrial practice.

## VIII. REACTIVITY DATA

**STABILITY:** Stable

**HAZARDOUS POLYMERIZATION:** Will not occur.

**HAZARDOUS DECOMPOSITION PRODUCTS:** None known.

**CONDITIONS TO AVOID:** None known.

## **VIII. REACTIVITY DATA**

As supplied this product does not present a health hazard. Processing of the product for some final uses can include formation of dust particles, or fumes, some of which may present health hazards.

This information is taken from sources or based upon data believed to be reliable; however, DUCTMATE INDUSTRIES, INC. makes no warranty as to the absolute correctness or sufficiency of any of the foregoing or that additional or other measures may not be required under particular conditions.