Section 1 – Product and Company Identification

Product Name: Silica Gel
Product Number: 09013

Company: Kam Controls, Inc.
Street Address: 3939 Ann Arbor Drive
City, State, Zip: Houston, TX 77063 USA
Phone: +1 713-784-0000
Fax: +1 713-784-0001
Email: sales@kam.com

Section 2 – Composition Information

Material or Component: SiO2
Hazard Data: Non-Hazard – CAS# 112926-00-8

Section 3 – Physical Data

Boiling Point: N/A
Vapor Pressure (mm Hg): N/A
Vapor Density (AIR = 1): N/A
Solubility: Insoluble
Appearance: White granules or beads
Specific Gravity: N/A
Melting Point: 1713 + 50°C
Evaporation Rate (Butyl Acetate = 1): N/A
Water Bulk Density (kg/m3): 500 – 600g
Odor: Odorless

Section 4 – Fire and Explosion Hazard Data

Flash Point: N/A
Flammable Limits: Non-Flammable
NEL: N/A
UEL: N/A
Extinguishing Media: N/A
Special Fire Fighting Procedures: N/A
Unusual Fire & Explosion Hazards: N/A
Section 5 – Health Hazard Information

Routes of Exposure
Inhalation: 
Skin Absorption: 
Skin Contact: 
Eye Contact: 
Ingestion: 

Signs and Symptoms of Exposure: N/A

Effects of Overexposure
Acute Exposure: N/A Chronic
Exposure: N/A

Medial Conditions Aggravated by Exposure: N/A

Emergency and First Aid Procedures
Eyes: Flush w/Water
Inhalation: N/A
Skin: Wash with soap and water
Ingestion: Administer plenty of water

Section 6 – Reactivity Data

Stability: 
Stable: X 
Unstable: N/A
Conditions to Avoid: N/A

Hazardous Polymerization: 
Will Occur: 
Will Not Occur: X
Conditions to Avoid: N/A

Hazardous Decomposition Products: N/A

Section 7 – Safe Handling and Use

Spill Procedure: Sweep Up
Waste Disposal Method: Comply with local regulations for non-hazardous chemical disposal.

Section 8 - Special Protection and Controls Methods

Respiratory: NIOSH approved dust musk when working with powder
Ventilation: Natural ventilation
Protective Gloves: Working Gloves
Eye Protection: N/A
Other Protective Clothing or Equipment: N/A
Section 9 – Transportation and Shipping Requirements

D.O.T. Shipping Name: N/A
D.O.T. Hazard Classification: Non-hazardous
D.O.T. Labels Required: None
Hazardous Waste: None

OTHER INFORMATION
The information presented herein has been compiled from sources considered to dependable and is accurate to the best of our knowledge. Since conditions of use are beyond our control, we take no warranties expressed or implied, except those that may be contained in a written contract of sale or acknowledgement.