

MATERIAL SAFETY DATA SHEET

S & G Resources, Inc.
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Page 1 of 3

I. PRODUCT IDENTIFICATION

Chemical Name: Guar Gums

Chemical Family: Natural Gums

CAS No.: [9000-30-0]

II. HAZARDOUS INGREDIENTS

Note: As S & G Resources, Inc. interprets the U.S. Occupational Safety and Health Act of 1970, this product should not be considered a hazardous material.

III. PHYSICAL DATA

Boiling Point: NA

Vapor Pressure: NA

Vapor Density: NA
(Air =1)

Solubility in Water: Complete

pH: 5.0 - 6.0

Appearance and Odor: Off-white to tan powder; odorless

Freezing Point: NA

Specific Gravity: 0.8 - 1.0

Percent Volatile: Moisture Approx. 13%
(By Weight)

Evaporation Weight: NA

(Butyl Acetate = 1)

IV. FIRE AND EXPLOSION HAZARD DATA

Flash Point: NA

Autoignition Temperature: Not Determined

Flammable Limits In Air, % by Volume: NA

Extinguishing Media: Water spray, dry chemical, foam, or carbon dioxide

Special Fire-Fighting Procedures: None

Page 2

Unusual Fire and Explosion Hazards: Flammable dust when finely divided and suspended in air

V. HEALTH HAZARD DATA

Threshold Limit Value: Not established. This material is not expected to cause physiologic impairment at low concentration. Until a specific TLV is adopted by the American Conference of Governmental Industrial Hygienists (ACGIH), it is suggested that this material be treated as a nuisance dust or particulate in accordance with the recommendations of ACGIH.

Effects of Overexposure: None known

Emergency & First Aid Procedures: None Required

VI. REACTIVITY DATA

Stable Conditions to avoid: None

Incompatibility (Materials to avoid): None

Hazardous Decomposition Products: None

Hazardous Polymerization Will Not Occur.

VII. SPILL OR LEAK PROCEDURES

Steps to be taken if Material is Released or Spilled: Mechanical clean up for reuse or disposal. Surfaces subject to spills or dusting with the product can become slippery when wet.

Waste Disposal Method: Dispose of in accordance with local, state and Federal regulations.

VIII. SPECIAL PROTECTION INFORMATION

Eye Protection: Safety Glasses

Other: Adequate ventilation

IX. SPECIAL PRECAUTIONS

Precautionary Labeling:

CAUTION! FLAMMABLE DUST WHEN FINELY DIVIDED AND SUSPENDED IN AIR.

Page 3

SURFACES SUBJECT TO SPILLS OR DUSTING WITH THIS PRODUCT CAN BECOME SLIPPERY WHEN WET.

Keep away from heat, sparks, and open flame.

Use with adequate ventilation.

Keep floors clean.

Other Handling and Storage Conditions: None

Notes: NA = Not Applicable

The information contained herein is furnished without warranty of any kind. Product users should make independent judgments of suitability of this information to ensure proper use and protect the health and safety of employees.