Material Safety Data Sheet Magnesium oxide ACC# 13450 Section 1 - Chemical Product and Company Identification

Protestial Health Effects

Fige: They cases by enhalten. A sight inflation of the eyes and nose was observed in 5% workers exposed to an unspecified concentration of magnesium oxide dust. (Documentation of TLV)

Sike: Dost may cause mechanical inflation. Not absorbed through the sike. Not like the sike, but use of rigorous washing procedures to remove dust may cause sike inflation.

Impaction: In bacast or expected in ormal indicatations. Practically on rotatic by inspections in bacast or furnish may cause sike inflation.

Imhalation: Inhalation of furnism any cause metal furne fever, which is characterized by flurike symptoms with metallic tasts, fever, chils, cough, weakness, chest pain, muscle pain and increditural control of the processing of the procesi

Eyes: Gently lift eyelids and flush continuously with water. If inflation develops, get medical aid.

Skin: In case of contact, flush skin with plenty of water. Remove contaminated culting and shees. Get medical aid if inflation develops and persists. Wash clothing before rease.
Inspection: If washered, do not induce venting unless directed to do so by medical personnel. Hener give anything by mouth to an unconscious person. Get medical aid.
Intellation: If initially, remove to fresh air. If not breathing, give artificial respiration. If treathing is difficult, give oxygen. Get medical aid.
Notes to Physician: Treat symptomically and supportively.

OSHA Vacated PELs: Hagnesium oxide: 10 mg/m3 TWA (total particulate)
Personal Protective Equipment
Personal Protective Equipment
Section Protective Equipment
Section Protection Protective Equipment
Section Protection Pro

General Information: As in any fire, wear a self-contained breathing apparatus in pressure-distinguishing processes or exposed to fire conditions. Exclusionshing Medicine the estimphishing ended most appropriate for the surrounding fire. Flash Point: lock available. Explosions Limits, Woverrited available. Explosions Limits, Woverrited available. Upper: (Or available. MPPA Nathing; (cellinated) Health: 1; Flammability: 0; Instability: 0

General Information: Use proper personal protective equipment as indicated in Section 8.

Spills/Leaks: Vacuum or sweep up material and place into a suitable disposal container. Avoid get

Handling: Wash thoroughly after handing. Minimize dust generation and accumulation. Avoid contact with eyes, skin, and clothing. Use with ade Storage: Store in a cool, dry place. Keep away from strong acids. Store protected from moisture.

Physical State: Powder Appearance: white Odor: odories pit: 10.3 (saturated as sin) 2.3 deg C Voppor Bensity: 10th viril 2.3 deg Voppor Bens

RTECS#: CAS# 1309-48-4: OM3850000 LD50/LC50: Not available.

No information available. 

California Prop 65

Epidemiology: Controlled human exposur Teratogenicity: No data available. Reproductive Effects: No data available. Mutagenicity: No data available. Neurotoxicity: No data available. Other Studies:

Chemical Stability: Stable at room temperature in closed containers unde Conditions to Avoid: Dust generation, moist air, prolonged exposure to air. Incompatibilities with Other Materials: Strong acids, interhalogens. Hazardous Decomposition Products: None. Hazardous Polymerization: Will not occur.

Carcinogenicity: CAS# 1309-48-4: Not listed by ACGIH, IARC, NTP, or CA Prop 65

IUS FEDERAL

TSCA

None of the chemicals in this product are considered manny macroscopy.

STATE

CAS# 1309-48-4 can be found on the following state right to know lists: Califon

European/International Regulations
European Labeling in Accordance with EC Directives
Hazard Symbols:
(Iot available,
Risk Phrases:

Safety Phrases: S 24/25 Avoid contact with skin and eyes.

MSDS Creation Date: 12/12/1997 Revision #6 Date: 3/16/2007

MSDS Name: Magnesium oxide Catalog Numbers: AC193430000, AG M51-100, M51-500, M68-3, M68-500

MS3-100, MS3-500, MS6-3, MS6-300 Synonymx: Rippenels. Company Identification: I Reagant Lane I Reagant Lane Fair Lawn, RJ 0740, 7100 For Information Land 1740, 7100 For Information Land 1740, 7100 For CHEMIXEC assistance, call: 800-424-9300 For CHEMIXEC assistance, call: 800-424-9300 For CHEMIXEC assistance, call: 800-424-9300

Section 2 - Composition, Information on Ingredients 

Section 3 - Hazards Identification

ne fever. Hygroscopic (absorbs moisture from the air)

## EMERGENCY OVERVIEW

Section 4 - First Aid Measures

Section 5 - Fire Fighting Measures

Section 6 - Accidental Release Measures

Section 7 - Handling and Storage

Section 8 - Exposure Controls, Personal Protection

Section 9 - Physical and Chemical Properties

Section 10 - Stability and Reactivity

Section 11 - Toxicological Information

Section 12 - Ecological Information

Section 14 - Transport Information US DOY Not regulated

Section 15 - Regulatory Information

Section 16 - Additional Information

The information above it believed to be accurate and represents the best information currently available to us. However, we make no surrently of merchanishility or any other surrently, supress or implied, with respect to such information, and we assume the information fire their particule purposes. In no event shall Planker be habbe for any claims, Issues, or damages of any third party or fire lost profits or any special, indirect, incidental, consequential or exemplary damages, housever artising, even if Planker be habbe for any claims, Issues, or damages of any third party or fire lost profits or any special, indirect, incidental, consequential or exemplary damages, housever artising, even if Planker be habbed for any claims, Issues, or damages of any third party or fire lost profits or any special, indirect, incidental, consequential or exemplary damages, housever artising, even if Planker be habbed for any claims, Issues, or damages of any third party or fire lost profits or any special, indirect, incidental, consequential or exemplary damages, housever artising, even if Planker be habbed for any claims, Issues, or damages of any third party or fire lost profits or any special, indirect, incidental, consequential or exemplary damages, housever artising, even if Planker be habbed for any claims, Issues, or damages of any third party or fire lost profits or any special party or fire lost profits or any special party or fire lost profits or any special party.

Section 13 - Disposal Considerations te. US EPA quidelines for the classification determination are listed in 40 CFR Parts 261.3. Add

Canada TDG Not Regulated