Reusche & Co.
a division of
Trans World Supplies, Inc.

1299 H Street, Greeley, Colorado 80634, USA (970) 346-8577
Fax: (970) 346-8575 Email: info@reuscheco.com

Issued By: Jon C. Rarick, President

Material Safety Data Sheet

Product Number: G1795
Product Name: Gum Arabic
Firing Temperature:
Issue Date: 7/31/2008

Section I: General Information

Manufacturer's Name:

Reusche _Co. of Trans World Supplies, Inc.

Emergency Telephone Number:

Regulatory Information: (970) 346-8577 (Weekdays 8:00am - 5:00pm MST)

Poision Control: Poisindex (303) 629-1123 (24 hrs)

Manufacturer's Address:

1299 H Street, Greeley, Colorado, 80631, USA

Disclaimer:

Employers should use this information only as a supplement to other information gathered by them, and should make independent judgements of suitability of this information to ensure proper use and protect the health and safety of employees. The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind expressed or implied is made with respect to the information contained herein.

Section II: Hazardous Ingredients

Section III: Physical Data

Boiling Point:
Not Applicable

Vapor Pressure (mm Hg):
Not Applicable

Vapor Density (Air = 1):
Not Applicable

Specific Gravity (H2O = 1):
Approximately 3.5

Percent Volitile By Volume (%):
0

Evaporation Rate (BuAc = 1):
Not Applicable

Section IV: Fire and Explosion Hazard Data

Flash Point:
Non-Flammable

Extinguishing Media:
Material will not burn, however use water to cool metal containers down

Fire Fighting Procedures, Special:
None Required

PH:
Not Applicable

Solubility in Water:
Insoluable

Apperance and Odor:
Powder, Odorless

Unusual Fire _Explosion Hazards:
Toxic fumes may be evolved during a fire

Decomposition Temperature:
Not Applicable

Melting Point:
Not Available

Section V: Health Hazard Data

Overexposure Effects:

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Harmful if inhaled or swallowed. Repeated and prolonged inhalation may caused delayed injury.

Emergency and First Aid Procedures - Eyes:

Flush eyes with water for at least 15 minutes. Call a physician

Emergency and First Aid Procedures - Skin:

Wash with mild soap and water. Call a physician.

Emergency and First Aid Procedures - Ingestion:

If conscious, give large quantities of water or milk. Induce vomiting. Call a physician.

Emergency and First Aid Procedures - Inhalation:

Remove to fresh air. Call a physician.

Emergency and First Aid Procedures - Other:

Wash contaminated clothing prior to reuse.

Overexposure Effects:

If cadmium is listed as a hazardous ingredient then, as noted by the American Conference of Governmental Industrial Hygienists in their publication, 'Documentation of the Threshold Limit Values', repeated and prolonged exposure to cadmium compounds may cause delayed effects involving the respiratory and renal systems.

Harmful if Inhaled or Swallowed:

As noted in the OSHA lead standard, repeated and prolonged exposures may cause delayed effects involving the blood, gastrointestinal nervous and reproductive systems.

Notes to Physician:

Use of this product is regulated by the OSHA lead standard (29 CFR 1910.1025). The extensive medical surveillance and worker provisions of this standard should be consulted.

Section VI: Reactivity Data

Stability: Stable

Incompatibility (Materials to Avoid) Hazardous Decomposition Products:

If Cadmium Zinc Sulfide or Cadmium Sulfoselenide are listed as a hazardous ingredient, then the product is incompatible with strong oxidizers and acids, and highly toxic and flammable Hydrogen Sulfide Gas can be generated when product is in contact with strong acids.

Hazardous Polymerization:

Will Not Occour

Section VII: Spill or Leak Procedures

Spill Procedures:

Use appropriate protective equipment during clean up. If reportable quantity is exceeded, contact the National Response Center. Vacuum, with H.E.P.A. filter equipped vacuum, or use wet clean-up techniques and place recovered product in a closable container. The dry sweeping of lead containing dusts is a violation of the OSHA lead standard.

Waste Disposal Methods:

Dispose in accordance with federal, state and local regulations.

Section VIII: Special Protection Information

Ventilation:

Use adequate, localized ventilation for all handling operations.

Protective Gloves:

Rubber gloves recommended

Eye Protection:

Protect from dust particles. Use safety goggles or glasses.

Respiratory Protection:

The use of NIOSH approved respirators equipped with dust, fume, and mist H.E.P.A. filter cartridges during all handling operations recommended.

Other Protective Equipment:

Consult the OSHA lead standard for 'Operation Specific' protective equipment requirements. Take necessary steps to avoid the contamination of footwear worn away from the work place.

Section IX: Special Precautions

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Handling, Shipping and Storing Precautions:

Avoid breathing dust or mist. Use with adequate localized ventilation. Avoid contact with skin, eyes and clothing. Wash throughly after handling, and before eating, drinking, or smoking. Keep away from food and food products. For manufacturing use only. Store in sealed closed containers.

Section X: Right to Know Information

Chemical Name	CAS #
Gum Arabic	9000-01-5

California Proposition 65:

(1) Lead and Lead Compounds are known to the State of California to cause birth defects or reproductive harm. (2) Cobalt oxide is known to the State of California to cause cancer. (3) Silica, crystalline (particles of respirable size) are known to the State of California to cause cancer.

Section XI: References

Barclays California Code of Regulations.
29 CFR 1910.1000, Z-Tables
ACGIH TLV for Chemical Substances and Physical Agents.
NIOSH Pocket Guide to Chemical Hazards.