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# Safety Data Sheet

**EMERGENCY CONTACT** 

POISINDEX-24 HRS (303)629-1123

DATE OF ISSUE: July 31, 2015 REVISION DATE: May 29, 2015

# 1. PRODUCT IDENTIFICATION

Product ID#: G1795

Product Name: Gum Arabic

Recommended Use: Industrial use only Uses advised against: Toys and food contact Supplier Name: Reusche & Co. of T.W.S., Inc. Responsible Party: Jon C. Rarick, President

# 2. HAZARD(S) IDENTIFICATION

#### Classification of the substance or mixture

Irritant Category 2

**Symbol(s)**Xn-Health Hazard
Xi-Acute Toxicity

**Signal Word** Warning

Hazard Statements
H315 Causes skin irritation



# 2. HAZARD(S) IDENTIFICATION CONT.

H319 Causes serious eye irritation

H335 May cause respiratory irritation

# **Precautionary statements**

#### General

P102 Keep away from children

P103 Read label before use

#### Prevention

P260 Do not breathe dust/fume/gas/mist/vapours/spray

P261 Avoid breathing dust/fume/gas/mist/vapours/spray

P262 Do not get in eyes, on skin, or on clothing

P264 Wash hands/skin thoroughly after handling

P270 Do not eat, drink, or smoke when using this product

P271 Use only outdoors or in a well-ventilated area

P280 Wear protective gloves/protective clothing/eye protection/face protection

P284 Wear respiratory protection

#### Response

P302+P352+P362 IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash before reuse

P333-P313: IF SKIN Irritation occurs: Get medical advise/attention

#### Storage

P402 Store in a dry place

P404 Store in a closed container

# **Disposal**

P501 Dispose of contents/container in accordance with federal, state and local regulations

#### Other Hazards

None listed

# 3. **COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical name WT % TLV PEL

None listed

# 4. FIRST AID MEASURES

## **Description of first aid measures**

**Eye contact:** Rinse immediately for at least 15 minutes with plenty of water also under the eyelids. **Skin contact:** Wash off immediately with plenty of soap and water. Remove and wash contaminated clothing before re-use

**Ingestion:** None listed

Inhalation: Move to fresh air. Call a doctor

<sup>\*</sup>Specific chemical identity and/or percentage (concentration) of composition has been withheld as a trade secret.

**Notes to doctor:** Treat symptomatically

Most important symptoms and effects, both acute and delayed- Skin/eye/resp. irritation

Indication of immediate medical attention and special treatment needed:

**Protection of first-aiders:** Treat symptomatically

#### 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media Use fire fighting measures that suit the environment

Unsuitable extinguishing media None listed

Special exposure hazards None listed

**Special protective equipment for fire fighters** As in any fire, wear self-contained breathing apparatus and full protective gear

# 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions** Avoid formation of dust

**Methods and materials for containment and cleaning up** Wear personal protective equipment. Dispose of in accordance with federal, state and local regulations. Do not allow product to reach sewage system or any water course. Ensure adequate ventilation

# 7. HANDLING AND STORAGE

**Precautions for safe handling** Prevent formation of dust. Ensure good ventilation/exhaustion at the workplace. Use personal protective equipment

**Conditions for safe storage** Keep tightly closed in a dry, cool and well-ventilated place. Keep product away from foodstuffs

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure limits** None found

**Engineering controls** Provide appropriate exhaust ventilation at machinery and at places where dust or fumes can be generated. Ensure that eyewash stations and safety showers are proximal to the workstation location.

**Personal protection measures** Safety glasses with side-shields, rubber gloves, protective clothing such as impervious plastic overalls or aprons with sleeve covers, NIOSH approved respirators equipped with fume, and mist H.E.P.A. filter cartridges during all handling operations recommended. Follow manufacturers recommendations. Do not eat, drink or smoke when using this product. Wash thoroughly after handling.

**Environmental controls** Prevent product from entering drains. Do not allow material to contaminate ground water system.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

# **General information**

**Appearance** Powder

**Odor** Odorless

# Important health safety and environmental information

PH No information available
Melting point/freezing point No information available
Boiling point/boiling range, F No information available

Flash point, F Not applicable

Evaporation rate

Flammability (solid, gas)

Upper/lower flammability exp. Limits

Vapor pressure

Vapor density

Relative density

No information available

Solubility(ies) Insoluble

Partition coefficientNo information availableAuto-ignition temperatureNo information availableDecomposition temperatureNo information availableViscosityNo information available

# 10. STABILITY AND REACTIVITY

Reactivity No data Available

Chemical Stability Stable under normal conditions
Possibility of Hazardous Reactions No dangerous reactions known

Conditions to avoidNo information availableIncompatible materialsNo information availableHazardous decomposition productsToxic metal oxide smoke

# 11. TOXICOLOGICAL INFORMATION

Routes of exposure Oral, Dermal, Inhalative

Symptoms related to exposure
Chronic effects from exposure
Acute toxicity

Not determined
Organ damage
Organ damage

Carcinogenic effects No information available

## 12. **ECOLOGICAL INFORMATION**

EcotoxicityNo information availablePersistence and degradabilityNo information availableBioaccumulative potentialNo information availableMobility in soilNo information availableOther adverse effectsNo information available

# 13. **DISPOSAL CONSIDERATIONS**

Waste treatment methods Do not dispose together with household garbage

Waste from residue/unused products

Dispose of in accordance with local regulations

Contaminated packaging Take to approved waste handling/recycling center

Safe handling See section 8 for more information

# 14. TRANSPORTATION INFORMATION

DOTNot regulatedADR/RIDNot regulatedIMDGNot regulatedIATANot regulated

## 15. **REGULATORY INFORMATION**

#### **Chemical Inventories Status**

U.S.A. TSCA Compliant Compliant **European Community (EINECS)** . Compliant Canada (DSL) Australia (AICS) Compliant Japan (IEC) Compliant Korea (KECI) Compliant Philippines (PICCS) Compliant China (SEPA/CICS) Compliant

# 16. OTHER INFORMATION

## Symbol(s)

Xi-Acute Toxicity

# **Signal Word**

Warning

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#### DISCLAIMER

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Date prepared or revised May 29, 2015