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Safety Data Sheet

IN CASE OF POISONING

CALL YOUR POISON CONTROL CENTER AT

800-222-1222 (24 HOURS)

DATE OF ISSUE: July 31, 2015 REVISION DATE: November 25, 2019

1. **PRODUCT IDENTIFICATION**

Product ID#: G1795

Product Name: Gum Arabic

Recommended Use: Industrial use only Uses advised against: Toys and food contact

Supplier Name: Schilling Inc. Responsible Party: Schilling Inc.

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

None listed

PEL

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

^{*}Specific chemical identity and/or percentage (concentration) of composition has been withheld as a trade secret.

Inhalation: Move to fresh air. Call a doctor **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
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 avoid
Incompatible materials
Hazardous decomposition products

No information available
Toxic 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

Ecotoxicity

Persistence and degradability

Bioaccumulative potential

Mobility in soil

Other adverse effects

No information available
No information available
No information available
No 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 **European Community (EINECS)** Compliant Canada (DSL) Compliant Australia (AICS) Compliant Japan (IEC) Compliant Compliant Korea (KECI) **Philippines (PICCS)** Compliant China (SEPA/CICS) Compliant

16. OTHER INFORMATION

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California Proposition 65:

WARNING: This product may expose you to chemicals which is known to the State of California to cause cancer and birth defects or other reproductive harm.

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. The user of this product must decide what safety measures are necessary to safely use this product, either alone or in combination with other products, and determine its environmental regulatory compliance obligations under any applicable federal or state laws.

Date prepared or revised November 25, 2019