

山东中谷淀粉糖有限公司

SHANDONG ZHONGGU STARCH SUGAR CO., LTD

Material Safety Data Sheet

Date:2014-11-5

Section 1-product and company information

Product name: Glucose syrup

Product Number:1702

Company : SHANDONG ZHONGGU STARCH SUGAR CO.,LTD

Economic and technology development zone, Leling city, Shandong prov.253600,China.

Section 2-Composition/information on ingredient.

Substance Name :Glucose syrup

No Formula C7H3N6

CAS NO.:8029-43-4 ACCOUNT FOR 79%

Section 3-Hazards Identification

NO BAD EFFECT TO BODY,JUST FOR FOOD GRADE

Section 4-First Aid Measures

INHALATION EXPOSURE

If inhaled, remove to fresh air. If not breath give artificial respiration.

If breathing is difficult, give oxygen.

Section 5-Fire Fighting measures

Flash point

N/A

Autoignition TEMP

N/A

Flammability

N/A

Extinguishing media

Suitable:water spray liquid starch.

Firefighting

Exposure Hazard(s)

Material: Corn starch

Section 6-Accidental Release measures

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PROCEDURE(S) OF PERSONAL PRECAUTION(S)

Wear self-contained breathing apparatus, rubber boots, and heavy rubber gloves.

Methods for cleaning up

Sweep up, place in a bag and hold for waste disposal. Avoid raising dust.

Ventilate area and wash spill site after material pickup is complete.

Section 7-Handling and Storage

Storage

Suitable: keep tightly closed. Store in a cool dry place.

Section 8-Exposure Controls / PPE

Engineering controls

Mechanical exhaust required.

Section 9-Physical/Chemical properties

Appearance Color :white or light yellow.

Form: liquid

Property Value At temperature or Pressure.

Molecular Weight 226.15 AMU

PH 5.4

Bulk Density N/A

Odor Threshold N/A

Volatile% N/A

Water Content N/A

Solvent Content N/A

Viscosity N/A

Surface Tension N/A

EA

Flammability N/A

Autoignition Temp N/A

Refractive index N/A

Miscellaneous Data N/A

Solubility N/A

N/A=not available.

Section 10-Stability and Reactivity

STABILITY

Materials to Avoid: Strong oxidizing agents, Strong bases

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Section 11-Toxicological information.

Route of exposure

Inhalation: No Harmful to people's health.

Skin absorption No bad

Section 12-Ecological information.

Section 13-Disposal considerations

Appropriate method of disposal of substance or preparation

Dissolve or mix the material with a solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state, and local environmental regulations.

Section 14-Transport information

DOT Classification: Not a DOT controlled material (United States)

Non-Hazardous for Transport: This substance is considered to be non-hazardous for transport.

Identification : Not applicable.

Special Provisions For Transport : Not applicable.

The MSDS is issued on Oct.1th,2012 and Not applicable by IMO.

Section 15-Regulatory information.

EU Additional classification

US Classification and Label Text

Risk Statements :Irritating to eyes, respiratory system and skin.

Safety Statements: In case of contact with eyes, Rinse immediately with plenty of water and seek medical Advice. Wear suitable gloves and eye/face protection.

UNITED STATES REGULATORY INFORMATION

SARA LISTED: No

CANADA REGULATORY INFORMATION

WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR.

DSL: No

NDSL:No

Section 16-Other information

DISCLAIMER

For R&D use only, Not for drug, household or other uses

WARRANTY

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions.

Section 17-Emergency contact telephone

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