



UNITECH SCIENTIFIC LLC

Standard-Fructose

SDS STD-FRU

SAFETY DATA SHEET (HCS - 29 CFR 1910.1200(g))

1. CHEMICAL IDENTIFICATION and COMPANY CONTACT INFORMATION

Product trade name: Fructose Standard	Supplier: Unitech Scientific LLC
Product No. : STD-FRU	12026 Centralia Rd, Ste H
Recommended Use: Food analysis	Hawaiian Gardens, CA 90716, USA
Restrictions on Use: N/A	
Date of Issue: 12-2011	Information, Operations: 562 924-5150
Date of Revision: 01 Jan 2016	Information in case of Emergency: 562 924-5150

2. HAZARD IDENTIFICATION

Based on the concentrations in the composition, this is not a hazardous product per 29 CFR 1910.1200(g)

3. COMPOSITION/INFORMATION ON INGREDIENTS

The product described is a pure substance: no
Chemical Characterization: As below
(Dangerous) Components: None in the amounts used

4. FIRST AID MEASURES

Symptoms: No symptoms expected
Treatment If inhaled: Remove to fresh air
In case of skin contact: Flush with water
In case of contact with eyes: Flush with copious amount of water while separating the eyelids with fingers. If irritations appear and persist, call a physician
If swallowed: None

5. FIRE FIGHTING

Extinguishing media: Water, CO₂, foam, powder

6. SPILLAGE, ACCIDENTAL RELEASE

Personal precautions: Avoid swallowing; do not store together with food
Environmental precautions: No precautions in amounts provided
Procedures for clean-up/absorption: No precautions in amounts provided

7. HANDLING AND STORAGE

Handling: No special requirements
Storage: Dry. At +2°C to +10° C

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Threshold value for maintenance of industrial health and safety standards: Not Available
Application of minimum protective standards is mandatory
Personal protection: Protection wear according to national laboratory regulations are Sufficient for personal safety (coat, safety goggles, shoes, disposable (latex) gloves. Wash hands after finishing work.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:
Color: Colorless
Odor: no data available
pH: not determined
Boiling point/-range, Vapor pressure, Relative density: not determined
Flammability: not flammable
Explosive Properties: not explosive
Solubility in water: water soluble

10. STABILITY AND REACTIVITY

Avoidable conditions & substances, Dangerous decomposition products: nothing known
Further declarations: none

11. TOXICOLOGICAL INFORMATION

Toxicity data: No toxicity determined

Further toxicological effects statement: The components in the preparation are used in such low concentrations that with proper handling and use, no toxicological effects are expected.

12. ECOLOGICAL INFORMATION

Ecotoxicological effects: Quantitative data of the ecological impact of this composition are not known

Biological degradability: Not known

Biological effects: No adverse effects expected

13. DISPOSAL CONSIDERATIONS

Product: There are no uniform regulations for disposal of chemicals. Contact a licensed professional waste disposal service for disposal of this material. Observe all federal, state and local environmental regulations.

Packaging: Dispose according to the regulations of the public authorities. Contaminated packaging has to be treated like the composition. If not otherwise regulated by public authorities, non-contaminated packaging can be treated like household waste or brought to recycling procedures.

14. TRANSPORT INFORMATION

Land transport: GGVS, GGVE, ADR, RID
class, designation: ---

Inland ship transport: AND, ADNR
class: ---

Ocean shipping transport: IMDG, GGVSee
class, EmS, MFAG, designation: ---

Air transport: ICAO, IATA
class, designation: ---

This product is not subject to current regulations for transportation of hazardous goods (GGVS/ADR, GGVE/RID, IMDG, IATA/ICAO).

15. REGULATORY INFORMATION

Indication following HCS directives:

Symbols, risk regulations, safety regulations: ---

Note: This product must be labeled in accordance with HCS - 29 CFR 1910.1200(g).

16. OTHER INFORMATION

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