



Issue Date:
July 09, 2021

Material Safety Data Sheet

Product Name: XeroSweet® 100
Icon Foods, Inc. – USA – Product No.: 1704
CAS Registry Number: 87-99-0
Oregon Department of Agriculture, Food Safety Division Establishment #88294
FDA Food Manufacturing Facility # ***6608**
Compliant with JECFA guidelines

Identification:

Commercial Name: XeroSweet® 100
Manufacturer: Icon Foods, Inc.

Composition:

Xylitol
CAS#: 87-99-0
Risk Phrases: None
Safety Phrases 25-26: Not Mandatory

Hazards:

Not classified as dangerous according to directive 67/548/EEC or its amendments.

First Aid Measures:

Eye Contact: Wash with water or standard eye wash solution. Seek medical advice if irritation occurs and persists.
Oral Ingestion: Essentially edible in small quantity with bland to bitter sweet aftertaste.
Skin Contact: Wash with water and mild soap.

Fire Fighting Measures:

Non-combustible and presents no special fire hazard.
Extinguishing media: N/A
Protective Equipment: Standard Equipment

Accidental Release Measures:

Absorb into an inert material and scrape up. Remove residue by scrubbing with hot water or detergent solution.

19250 NE Portal Way · Portland, Oregon 97230 · phone 310.455.9876 · fax 310.388.5393 · iconfoods.com

The information contained in this bulletin should not be construed as recommending the use of our product in violation of any patent, or as warranties (expressed or implied) of non-infringement or its fitness for any particular purpose. Prospective purchasers are invited to conduct their own tests, studies and regulatory review to determine the fitness of Icon Foods, products for their particular purposes product claims or specific applications.



Issue Date:
July 09, 2021

Handling and Storage

Store in a cool & dry location in ambient conditions, not to exceed 85 degrees Fahrenheit. For long term storage, please keep refrigerated.

Exposure and Personal Protection:

In accordance with good industrial practice and handling, use standard eye protection.

Physical and Chemical Properties:

Physical Form: Crystalline powder
Color: White
Odor: --
Boiling Point: --
Melting Point: --
Viscosity @ 20°C: --
Flash Point: --
Flammability Solid/Gas: --
Auto Flammability: --
Specific Refractive: --
Explosive Properties: --
pH (100% Concentrate): --
Oxidizing Properties: --
Vapor Pressure: --
Density: --
Water Solubility: Soluble
Other Solubility: In Most Basic Food Grade Solvents
Partition Coefficient: --
(Octanol/Water): --
Explosive Limits: --

Stability and Reactivity:

Thermal Decomposition: Stable under normal conditions of use.

Toxicological Data:

Oral: Essentially non-toxic and edible in small quantity.
Dermal: Expected to be essentially non-toxic
Inhalation: Slight Ethanolic Sting – irritation
Toxic Effects: None
Eye: Very Mild/ Minimal – Not a transient Conjunctival Irritant at 10% concentrate in water (Eyetest classification).

Ecological Information:

Biodegradation: Expected to be ultimately biodegradable.
Fish Toxicity: No Data

19250 NE Portal Way · Portland, Oregon 97230 · phone 310.455.9876 · fax 310.388.5393 · iconfoods.com



Issue Date:
July 09, 2021

Bacterial & Viral Toxicity: No Data
WGK Class: WGK (Self-Classification)

Disposal Conditions:

Dispose of according to local, state, and federal regulations.

Transport Information:

UN Number: N/A
UN Name: Not Assigned
IMDG Code/ Class: Not Hazardous
IMDG Code Page No: N/A
ICAO/IATA Air Class: Non-Hazardous
ICAO/IATA Air Class Packing Group: N/A
RID/ADR Class: Non-Hazardous
ADNR Class: Non-Hazardous

Regulatory Information:

Occupational Exposure Limits: N/A

Other Information:

Supplementary Dietary/ Food Use: FDA GRAS Status within the USA

Information contained herein as well as any representations made regarding this information are believed to be accurate and reliable however no warranty or guarantee, express or implied, is made regarding information and/or product.

19250 NE Portal Way · Portland, Oregon 97230 · phone 310.455.9876 · fax 310.388.5393 · iconfoods.com

The information contained in this bulletin should not be construed as recommending the use of our product in violation of any patent, or as warranties (expressed or implied) of non-infringement or its fitness for any particular purpose. Prospective purchasers are invited to conduct their own tests, studies and regulatory review to determine the fitness of Icon Foods, products for their particular purposes product claims or specific applications.