

SAFETY DATA SHEET

PRODUCT NAME: IMO Syrup

ICON FOODS, INC. – USA | PRODUCT #: 1811

CAS REGISTRY NUMBER: 499-40-1

OREGON DEPARTMENT OF AGRICULTURE, FOOD & SAFETY DIVISION ESTABLISHMENT #88294

FDA FOOD MANUFACTURING FACILITY #*****6608

COMPLIANT WITH JECFA GUIDLINES

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| IDENTIFICATION: | Commercial Name: IMO Syrup Manufacturer: Icon Foods, Inc. |
| COMPOSITION: | Isomalto-oligosaccharides (IMO) CAS# 499-40-1 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. |
| HANDLING & STORAGE: | Store in a cool & dry location in ambient conditions, not to exceed 85 degrees Fahrenheit. For long term storage, please keep refrigerated. |
| EXPOSURE & PERSONAL PROTECTION: | In accordance with good industrial practice and handling, use standard eye protection. |
| PHYSICAL & CHEMICAL PROPERTIES: | Physical Form: Syrup Color: Colorless to yellow Odor: -- Boiling Point: -- Melting Point: -- Viscosity @ 20 degree 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 & 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. |

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| | <p>Inhalation: Slight Ethanolic Sting – irritation Toxic Effects: None Eye: Very Mild/Minimal – Not a transient Conjunctival Irritant at 10% concentrate in water (Eyetex classification).</p> |
| ECOLOGICAL INFORMATION: | <p>Biodegradation: Expected to be ultimately biodegradable. Fish Toxicity: No Data.</p> |
| DISPOSAL CONDITIONS: | <p>Dispose of according to local, state, and federal regulations.</p> |
| TRANSPORT INFORMATION: | <p>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</p> |
| REGULATORY INFORMATION: | <p>Occupational Exposure Limits: N/A</p> |
| OTHER INFORMATION: | <p>Supplementary Dietary/Food Use: FDA GRAS Status within the USA</p> <p>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.</p> |

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