

SAFETY DATA SHEET

Date Issued : 06/25/2013
MSDS No : IS1006
Date Revised : 10/29/2015
Revision No : 4

Tastes Great™ Alginate Flavoring

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Tastes Great™ Alginate Flavoring
PRODUCT DESCRIPTION: 7054M8IE
PRODUCT CODE: 250-101 thru 250-122; 251-101 thru 251-115
ACTIVE INGREDIENT(S): Sodium Saccharin

MANUFACTURER

Ortho Technology, Inc.
 17401 Commerce Park Boulevard
 Tampa, FL 33647
Emergency Phone: 1-800-999-3161
E-Mail: ljohnson@orthotechnology.com

2. HAZARDS IDENTIFICATION

GHS LABEL

Carcinogenicity



Exclamation
mark

SIGNAL WORD: WARNING

EMERGENCY OVERVIEW

PHYSICAL APPEARANCE: Sweet Tasting oily liquid with a characteristic odor.

CARCINOGENICITY: NTP - Yes
 IARC Monographs - Yes
 OSHA Regulated - Yes

MEDICAL CONDITIONS AGGRAVATED: None known.

ROUTES OF ENTRY: Skin - Yes
 Inhalation - N/A
 Ingestion - Yes

HEALTH HAZARDS: Acute and Chronic Health Hazards: Saccharin has been listed by IARC, NTP, OSHA or ACGIH as a carcinogen. This is sufficient evidence for the carcinogenicity of saccharin in experimental animals (IARC V.22, 1980; IARC S.4, 1982; IARC S.7, 1987). An IARC working group reported that there is no adequate evidence of the carcinogenicity of saccharin in humans (IARC S.7, 1987). Occupational Exposure has no known problems.

3. COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT(S)	CAS	Vol. %
Sodium Saccharin	128-44-9	

See Section 8 for Exposure Limits

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4. FIRST AID MEASURES

EYES: Flush eyes with plenty of water, seek medical attention.

SKIN: Wash off with soap and water. If irritation occurs consult a physician.

INGESTION: If swallowed, immediately drink two glasses of water and induce vomiting by either giving ipecac syrup or by placing finger at back of throat. Seek medical attention immediately.

INHALATION: NA = Not Applicable

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Mild eye irritation (stinging, tearing and redness)

SKIN: Mild skin irritation (itching, redness and burning sensation)

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Chemical foam, Carbon Dioxide or Dry Chemical.

EXPLOSION HAZARDS: None Known

FIRE FIGHTING PROCEDURES: None required

HAZARDOUS DECOMPOSITION PRODUCTS: May form toxic materials.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Clean up using gloves, wiping with paper towels. Dispose in an approved manner.

7. HANDLING AND STORAGE

STORAGE: Do Not Freeze.

STORAGE TEMPERATURE: 10°C (50°F) Minimum to 24°C (75°F) Maximum

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES

HAZARDOUS COMPONENTS					
		EXPOSURE LIMITS			
		OSHA PEL		ACGIH TLV	
Chemical Name		ppm	mg/m ³	ppm	mg/m ³
Sodium Saccharin	TWA	NA = Not Applicable	15 mg/m ³	NA = Not Applicable	10 mg/m ³

ENGINEERING CONTROLS: Ventilation: Local Exhaust: Recommended
 Mechanical : Normal Ventilation

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Eye protection recommended

SKIN: Protective gloves recommended

RESPIRATORY: Generally not necessary

PROTECTIVE CLOTHING: None

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WORK HYGIENIC PRACTICES: Normal safe practices. Use only in a highly professional manner.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Oily liquid
ODOR: Characteristic odor and sweet taste
APPEARANCE: Sweet tasting oily liquid with a characteristic odor.
FLASHPOINT AND METHOD: NA = Not Applicable
FLAMMABLE LIMITS: NA = Not Applicable
AUTOIGNITION TEMPERATURE: NA = Not Applicable
VAPOR PRESSURE: NA = Not Applicable
VAPOR DENSITY: NA = Not Applicable
BOILING POINT: NA = Not Applicable
MELTING POINT: NA = Not Applicable
SOLUBILITY IN WATER: Partially Soluble
SPECIFIC GRAVITY: NA = Not Applicable

10. STABILITY AND REACTIVITY

HAZARDOUS POLYMERIZATION: Will not occur.
STABILITY: Stable.
CONDITIONS TO AVOID: Excessive heat and bright sunlight.
HAZARDOUS DECOMPOSITION PRODUCTS: None Known.
INCOMPATIBLE MATERIALS: Avoid Oxidizing Agents.

11. TOXICOLOGICAL INFORMATION

CARCINOGENICITY

IARC: Yes
NTP: Yes
OSHA: Yes

12. ECOLOGICAL INFORMATION

COMMENTS: None Reported.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Current regulations requires handling saccharin as hazardous waste, in accordance with local, state, and federal (RCRA) regulations.

14. TRANSPORT INFORMATION

COMMENTS: None known.

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15. REGULATORY INFORMATION

COMMENTS None known.

16. OTHER INFORMATION

REASON FOR ISSUE: New MSDS Format

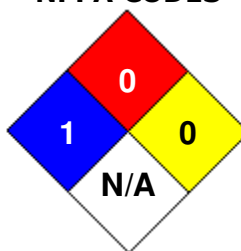
APPROVED BY: Jodi Hutchins **TITLE:** RA/QA, Director

PREPARED BY: Thomas Swan

INFORMATION CONTACT: 1-800-999-3161

REVISION SUMMARY: This MSDS replaces the 02/17/2009 MSDS. Revised: **Section 1:** REASON FOR ISSUE. **Section 2:** . **Section 3:** .

NFPA CODES



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