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 Material Safety Data Sheet
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 1 Product Identification

Tradename:
 FT-11 SODIUM SACCHARIN SENSITIVITY TEST SOLUTION
 Product ID:
 70-0701-2145-7 78-8029-4423-7
 Intended Use of Product:
 Testing liquid
 Division:
 OCCUPATIONAL HEALTH & ENVIRON. SAFETY

 2 Composition/Information on Ingredients

Ingredient Name	CAS Number	Percentage
WATER	7732-18-5	99 - 100
SODIUM SACCHARIN	128-44-9	0.1 - 1.0

NOTE:

Each percentage is expressed as the ratio of the weight of the ingredient to the weight of the controlled product.

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 3 Hazards Identification

Critical Hazards:
 None known.
 See Sections 7 and 11 for further information.

 4 First Aid Measures

Instructions for Eye Contact:

Flush eyes with large amounts of water. If signs/symptoms persist, get medical attention.

Instructions for Skin Contact:

Wash affected area with soap and water. If signs/symptoms develop, get medical attention.

Instructions for Inhalation:

No need for first aid is anticipated.

Instructions for Ingestion:

No need for first aid is anticipated.

 5 Fire Fighting Measures

Flash point: Not applicable

Lower Explosive Limit (%): Not applicable

Upper Explosive Limit (%): Not applicable

Autoignition temperature: Not available

Suitable Extinguishing Media:

No data available.

Exposure Hazards during Fire:

Material will not burn.

Combustion Products from Fire:

Oxides of nitrogen;

oxides of sulfur;

Carbon Monoxide;

Carbon Dioxide;

Fire Fighting Procedures:

Wear full protective equipment (Bunker Gear) and a self-contained breathing apparatus (SCBA).

NFPA: Health 0

NFPA: Fire 0

NFPA: Reactivity 0

NFPA: Unusual Reaction Hazard none

Special Instructions:

Not applicable.

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 6 Accidental Release Measures

Personal Precautions:

Observe precautions from other sections. Call 3M- HELPS line (1-800-364-3577) for more information on handling and managing the spill.

Spill Response:

Contain spill. Collect as much of the spilled material as possible. Clean up residue with detergent and water. Collect the resulting residue containing solution. Place in a closed container approved for transportation by appropriate authorities. Dispose of collected material as soon as possible.

 7 Handling and Storage

Storage Requirements:

No data available.

Incompatible Materials:

None known.

Ventilation:

No data available.

Use Instructions:

For industrial or professional use only.

8 Exposure Controls/Personal Protection
-----Personal Protection

Eye Protection:

Avoid eye contact.

Hand Protection:

Not applicable.

Skin Protection:

No data available.

Respiratory Protection:

Not applicable.

Ingestion (Prevention):

Not applicable.

Recommended Ventilation:

Not applicable.

Ingredient Exposure Data

WATER (7732-18-5)

LD50 (rat, oral)

> 90 ml/kg

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LC50 (rat, inhalation/4 hours)

No data available.

Exposure Limits

No data available.

SODIUM SACCHARIN (128-44-9)

LD50 (rat, oral)

14200 mg/kg 1280 mg/kg

LC50 (rat, inhalation/4 hours)

No data available.

Exposure Limits

No data available.

9 Physical and Chemical Properties

Physical form,Color,Odour:

Liquid; clear; sweet odour;

Odour Threshold:

No data available.

pH:

Not Available

Boiling point/boiling range:

Not Available

Melting point/melting range:

Not available

Vapour pressure:

Not Available

Water Solubility:

Not Available

Specific gravity:

1 Water=1 Conditions: 1.0

Vapour density:

Not available

Volatile organic compounds:

Not available

Evaporation rate:

Not Available

Viscosity:

Not available

Percent Volatile:

Not Available

10 Stability and Reactivity

Conditions to Avoid:

None known.

Materials to Avoid:

None known.

Hazardous Decomposition:

Oxides of nitrogen;

oxides of sulfur;

Carbon Monoxide;

Carbon Dioxide;

Stability and Reactivity:

Stable. Hazardous polymerization will not occur.

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11 Toxicological Information

Effects from Eye Contact:

No health effects are expected.

Effects from Skin Contact:

No health effects are expected.

Effects from Inhalation:

No health effects are expected.

Effects from Ingestion:

No health effects are expected.

Sensitization Information:

No data available.

Carcinogenicity:

No data available.

Mutagenicity:

No data available.

Reproductive Effects:

No data available.

Component Based Information:

No data available.

Product Based Information:

No data available.

12 Ecological Information

Environmental Data:

Ecotoxicity Data:

Not determined.

Ecofate Data:

Not determined.

Special statements for 2001/58/EC:

A conservative assessment indicates this product presents a low environmental risk. Components released to the environment through use and disposal are expected to have minimal environmental impact.

13 Disposal Considerations

Product as Sold:

Discharge spent solutions and small quantities (less than 5 gal.(19 L)) to a wastewater treatment system.

Product Packaging:

No data available.

Potential for Recycling:

Reclaim if feasible.

Special Instructions:

Since regulations vary, consult applicable regulations or authorities before disposal.

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14 Transportation Information

Transportation of Dangerous Goods

TDG Classification: Non-Regulated Material

Special Information:

Contact 3M for more information.

International Dangerous Goods Classification

15 Regulatory Information

WHMIS Classification: Not Controlled

NOTE:

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

Product Certifications:

The product on this MSDS, or all its components, is included on the following countries' chemical inventories, as noted:

DSL - Domestic Substances List (Canada)

EINECS - European Inventory of Existing Commercial Chemical Substances

TSCA - Toxic Substances Control Act (USA)

AICS - Australian Inventory of Chemical Substances

16 Other Information

Reason for Reissue:

The following Sections and topics have been updated or revised:

Section 3 - Hazards Identification - Critical Hazards;

Section 4 - First Aid Measures;

Section 5 - Fire Fighting Measures

Section 6 - Accidental Release Measures;

Section 7 - Handling and Storage;

Section 8 - Exposure Controls/Personal Protection;

Section 9 - Physical and Chemical Properties;

Section 10 - Stability and Reactivity;

Section 11 - Toxicological Information;

Section 12 - Ecological Information

Section 13 - Disposal Considerations;

WHMIS Classification change

Section 15 - Regulatory Information: Product Certifications

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