

MINNESOTA MINING & MFG CO -- FT-11 SENSITIVITY TEST SOLUTION -- 4240-01-248-8146

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Product Identification  
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Product ID:FT-11 SENSITIVITY TEST SOLUTION

MSDS Date:04/16/1997

FSC:4240

NIIN:01-248-8146

MSDS Number: BRRLG

=== Responsible Party ===

Company Name:MINNESOTA MINING & MFG CO

Address:OCCUPATIONAL HEALTH & ENVIRONMENTAL DIV.

Box:3M CTR

City:ST. PAUL

State:MN

ZIP:55144-1000

Country:US

Info Phone Num:612-733-5454

Emergency Phone Num:612-733-5454

CAGE:50378

=== Contractor Identification ===

Company Name:MINNESOTA MINING AND MFG CO OCC HEALTH AND ENVIRONMENTAL  
DIV

Address:3M CTR

Box:City:SAINT PAUL

State:MN

ZIP:55144-1000

Country:US

Phone:800-243-4630

CAGE:50378

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Composition/Information on Ingredients  
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Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

= Wt:99.

Other REC Limits:NONE RECOMMENDED

Ingred Name:SACCHARIN (SARA III)

CAS:81-07-2

RTECS

#:DE4200000

&lt; Wt:1.

Other REC Limits:NONE RECOMMENDED

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

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===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:NO ADVERSE HEALTH EFFECTS EXPECTED.

Explanation of Carcinogenicity:PRODUCT CONTAINS NO INGREDIENTS

CURRENTLY CLASSIFIED AS CARCINOGENIC BY

NTP, IARC OR OSHA. (SEE

SUPPLEMENTARY DATA)

Effects of Overexposure:NO ADVERSE HEALTH EFFECTS EXPECTED.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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===== First Aid Measures =====

First Aid:NONE NECESSARY.

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===== Fire Fighting Measures =====

Flash Point:NONFLAMMABLE

Lower Limits:NONFLAMMABLE

Upper Limits:NONFLAMMABLE

Extinguishing Media:NONFLAMMABLE. USE MEDIA SUITABLE FOR SURROUNDING  
FIRE.

Fire Fighting Procedures:NONFLAMMABLE. USE PROCEDURES SUITABLE FOR  
SURROUNDING FIRE.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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===== Accidental Release Measures =====

Spill Release Procedures:GENERAL CLEANUP OF WATER SPILL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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===== Handling and Storage =====

Handling and Storage Precautions:NO SPECIAL PRECAUTIONS NECESSARY

Other Precautions:NONE SPECIFIED B

Y MANUFACTURER.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE SPECIFIED BY MANUFACTURER.

Ventilation:NONE SPECIFIED BY MANUFACTURER.

Protective Gloves:NONE SPECIFIED BY MANUFACTURER.

Eye Protection:NONE SPECIFIED BY MANUFACTURER.

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

HIGH DIETARY INTAKES OF SACCHARIN HAVE BEEN SHOWN TO CAUSE CANCER IN

ANIMALS. HOWEVER, POTENTIAL RISK OF CANCER IN HUMANS CONSUMING  
SACCHARIN HAS NOT BEEN CONSISTENTLY DEMONSTRATED. SACCHARIN IS  
LIST ED BY NTP AS SUBSTANCE REASONABLY ANTICIPATED TO BE  
CARCINOGENIC;BY IARC AS HAVING NO SUFFICIENT EVIDENCE IN HUMANS.

===== Physical/Chemical Properties =====

HCC:N1

Boiling Pt:=100.C, 212.F

Melt/Freeze Pt:=0.C, 32.F

Vapor Pres:< 20

Vapor Density:NOT GIVEN

Spec Gravity:1.0

pH:7

Evaporation Rate & Reference:1

Solubility i

n Water:VERY SOLUBLE

Appearance and Odor:CLEAR SWEET LIQUID

Percent Volatiles by Volume:>99%

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

===== Disposal Considerations =====

Waste Disposal Methods:TRASH, LAND-FILL

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h this information by the compiling agencies):

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