

HF SCIENTIFIC INC. -- CONDUCTIVITY STANDARD - 1400 MICROSIEMENS -- 6810-00-945-7682
===== Product Identification =====

Product ID:CONDUCTIVITY STANDARD - 1400 MICROSIEMENS

MSDS Date:02/01/1991

FSC:6810

NIIN:00-945-7682

MSDS Number: BJLKT

=== Responsible Party ===

Company Name:HF SCIENTIFIC INC.

Address:3170 METRO PARKWAY S.E.

City:FORT MYERS

State:FL

ZIP:33916-7539

Country:US

Info Phone Num:813-3

37-2116

Emergency Phone Num:813-337-2116/800-424-9300(CHEMTREC)

CAGE:58177

=== Contractor Identification ===

Company Name:HF SCIENTIFIC INC.

Address:3170 METRO PARKWAY S.E.

City:FORT MYERS

State:FL

ZIP:33916-7539

Country:US

Phone:941-337-2116

CAGE:58177

===== Composition/Information on Ingredients =====

Ingred Name:POTASSIUM CHLORIDE

CAS:7447-40-7

RTECS #:TS8050000

Fraction by Wt: 0.0744%

Other REC Limits:NONE SPECIFIED

Ingred Name:WATER (REAGENT GRADE TYPE II)

CAS:7732-18-

5

RTECS #:ZC0110000

Fraction by Wt: >99.9%

Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NONE SPECIFIED BY MANUFACTURER.
Explanation of Carcinogenicity:NONE OF THE CHEMICALS IN THIS PRODUCT IS LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.
Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.
Medical Conditions Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYE: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES. IF IRRITATED, GET MEDICAL ATTENTION. SKIN: WASH WITH SOAP AND WATER. INGESTION: DRINK SEVERAL GLASSES OF WATER TO DILUTE. IF LARGE AMOUNT IS SWALLOWED, GET MEDICAL ATTENTION.

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

Flash Point:NOT FLAMMABLE
Extinguishing Media:SUITABLE TO CAUSE OF FIRE.
Fire Fighting Procedures:SUITABLE TO CAUSE OF FIRE.
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:ABSORB WITH DRY ABSORBENT MATERIAL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP TIGHTLY CLOSED WHEN NOT IN USE.
DO NOT RETURN USED MATERIAL

IAL TO CONTAINER - DISCARD.

Other Precautions:PROTECT FROM EXTREMES OF TEMPERATURE.

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

Respiratory Protection:NOT REQUIRED IN NORMAL USE.

Ventilation:GENERAL DILUTION VENTILATION IS SATISFACTORY IN NORMAL USE.

Protective Gloves:GLOVES RECOMMENDED.

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:SAFETY SHOWER AND EYE BATH. LAB COAT.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE
EATING OR DRINKING. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

HCC:N1

Boiling Pt:B.P. Text:212F,100C

Solubility in Water:MISCIBLE

Appearance and Odor:CLEAR, COLORLESS SOLUTION, NO ODOR.

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

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:N

ONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:OXIDES OF THE CONTAINED METAL AND
HALOGEN AT VERY HIGH TEMPERATURES.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE
FEDERAL, STATE AND LOCAL REGULATIONS.

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