

HF SCIENTIFIC INC. -- STANDARD CHLORIDE SOLUTION CAT NO. 11900 -- 6810-01-129-3762
===== Product Identification =====

Product ID:STANDARD CHLORIDE SOLUTION CAT NO. 11900

MSDS Date:04/01/1988

FSC:6810

NIIN:01-129-3762

MSDS Number: BGNDV

=== Responsible Party ===

Company Name:HF SCIENTIFIC INC.

Address:3052 METRO PARKWAY S.E.

City:FORT MYERS

State:FL

ZIP:33916-7539

Country:US

Info Phone Num:813-337

-2116

Emergency Phone Num:813-337-2116

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:SODIUM CHLORIDE

CAS:7647-14-5

RTECS #:VZ4725000

Other REC Limits:NONE SPECIFIED

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: 99.883%

Other REC Limits:NONE SPECIFIED

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Hazards Identification
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Routes of Entry: Inhalation:UNKNOWN Skin:UNKNOWN Ingestion:YES
Health Hazards Acute and Chronic:ACUTE:POSSIBLE EYE IRRITATION AND
UPSET STOMACH. CHRONIC:NOT KNOWN
Effects of Overexposure:SEE HEALTH HAZARDS DATA
Medical Cond Aggravated by Exposure:NO DATA AVAILABLE

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First Aid Measures
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First Aid:EYES & SKIN:WASH THOROUGHLY WITH PLENTY OF WATER.
INGESTION:SEEK MEDICAL ATTENTION IMMEDIATELY.

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Fire Fighting Measures
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Flash Point:NONE
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY
CHEMICAL.
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER
SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.
Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE
PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

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Accidental Release Measures
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Spill Release Procedures:USE PROPER PERSONAL PROTECTION;CONTAIN FREE
LIQUID;USE SUITABLE ABSORBENT MATERIAL AND RECOVER FOR PROPER
DISPOSAL.

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Handling and Storage
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Handling and Storage Precautions:STORE IN COOL, DRY AREA. KEEP CONTAINER
CLOSED WHEN NOT IN USE.

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Exposure Controls/Personal Protection
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Respiratory Protection:NONE NEEDED WITH ADEQU

ATE VENTILATION.

Ventilation:KEEP ADEQUATE VENTILATION (GENERAL).

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY GLASSES

Other Protective Equipment:SAFETY SHOWER & EYE-WASH,LAB COAT

Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN;WASH THOROUGHLY AFTER EACH USE.

Supplemental Safety and Health

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

HCC:N1

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

Vapor Pres:LIKE WATER

Spec Gravity:1.0

Solubility in Water:MISCIBLE

Appearance an

d Odor:CLEAR,COLORLESS,ODORLESS SOLUTION

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH TEMPERATURES, SPARKS, AND OPEN FLAMES

Hazardous Decomposition Products:NOT KNOWN

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

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

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ith this information by the compiling agencies):

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