

POLYSCIENCES, INCORPORATED -- STANDARD CONDUCTIVITY SOLUTION -- 6810-00-945-7682
===== Product Identification =====

Product ID:STANDARD CONDUCTIVITY SOLUTION

MSDS Date:01/01/1987

FSC:6810

NIIN:00-945-7682

MSDS Number: BFYQQ

=== Responsible Party ===

Company Name:POLYSCIENCES, INCORPORATED

Address:400 VALLEY ROAD

City:WARRINGTON

State:PA

ZIP:18976

Country:US

Info Phone Num:215-343-6484

Emergency P

hone Num:215-343-6484

CAGE:DO539

=== Contractor Identification ===

Company Name:POLYSCIENCES INC

Address:400 VALLEY RD

Box:City:WARRINGTON

State:PA

ZIP:18976

Country:US

Phone:215-343-6484

CAGE:32939

Company Name:POLYSCIENCES, INC.

Address:400 VALLEY RD.

City:WARRINGTON

State:PA

ZIP:18976

Phone:215-343-6484

CAGE:DO539

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

Ingred Name:POTASSIUM CHLORIDE

CAS:7447-40-7

RTECS #:TS8050000

Fraction by Wt: 0.07%

Ingred Name:WATER

CAS:77

32-18-5
RTECS #:ZC0110000
Fraction by Wt: >99%.

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

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NONE KNOWN
Effects of Overexposure:NONE EXPECTED.
Medical Cond Aggravated by Exposure:NONE

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

First Aid:FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. GET
MEDICAL ATTENTION IF IRRITATION PERSISTS.

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

Flash Point:NONE
Autoignition Temp:Autoignition Temp Text:NONE
Extinguishing Media:NON-FLAMMABLE; USE MEDIA APPROPRIATE FOR
SURROUNDING FIRE
Fire Fighting Procedures:WHEN FIGHTING FIRES INVOLVING CHEMICALS,
ALWAYS WEAR PROTECTIVE CLOTHING AND NIOSH APPROVED SCBA.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:MOP UP; WASH DOWN AREA.
Neutralizing Agent:NONE

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

Handling and Storage Precautions:DO NOT FREEZE. KEEP CONTAINER CLOSED
TO AVOID EVAPORATION, & MAINTAIN IN A DRY PLACE. AVOID CONTACT
W/SKIN & EYES.
Other Precautions:NONE

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

Respiratory Protection:NOT REQUIRED
Ventilation:NOT REQUIRED
Protective Gloves:OPTIONAL
Eye Protection:SAFETY GLASSES
Other

Protective Equipment:NONE
Work Hygienic Practices:WASH AFTER HANDLING
Supplemental Safety and Health
NONE

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

HCC:N1
Boiling Pt:B.P. Text:212F/100C
Vapor Pres:18
Spec Gravity:1.0
pH:7.0
Evaporation Rate & Reference:WATER =1; 1
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR, COLORLESS SOLUTION; NO ODOR
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES
NONE
Stability Condition to Avoid:DO NOT FREEZE. KEEP CONTAINER CLOSED TO
AVOID EVAPORATION.
Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:MAY BE FLUSHED TO DRAIN.

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