

TELECOMMUNICATION DEVICES,INC. -- NICKEL CADMIUM BATTERY -- 6140-01-025-2620

===== Product Identification =====

Product ID:NICKEL CADMIUM BATTERY

MSDS Date:01/01/1985

FSC:6140

NIIN:01-025-2620

MSDS Number: BGFNP

=== Responsible Party ===

Company Name:TELECOMMUNICATION DEVICES,INC.

Address:2320 WISCONSIN AVE

City:DOWNERS GROVE

State:IL

ZIP:60515-4091

Country:US

Emergency Phone Num:630-971-3460

CAGE

:55150

=== Contractor Identification ===

Company Name:TELECOMMUNICATION DEVICES INC

Address:2320 WISCONSIN AVE

Box:City:DOWNERS GROVE

State:IL

ZIP:60515-4091

Country:US

Phone:708-971-3460

CAGE:55150

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

Ingred Name:POTASSIUM HYDROXIDE (SARA III)

CAS:1310-58-3

RTECS #:TT2100000

Fraction by Wt: >20%

OSHA PEL:C, 2 MG/M3

ACGIH TLV:C 2 MG/M3; 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

===== Hazards Identificatio

n =====

Effects of Overexposure:SORE THROAT,COUGHING,SHORTNESS OF BREATH,LABORED BREATHING,CORROSIVE TO SKIN,SKIN BURNS,DIARRHEA.

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

First Aid:INHALATION:FRESH AIR,REST & CARRY TO HOSPITAL.SKIN:REMOVE CONTAMINATED CLOTHES,RINSE SKIN W/PLENTY OF WATER.EYES:FIRST RINSE W/PLENTY OF WATER,THEN CARRY TO DOCTOR,IF NECESSARY.INGEST:RINSE MOUTH,GIVE PLENTY OF WATER TO DRINK & CARRY TO HOSPITAL.

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

Extinguishing Media:LARGE VOL.OF H\*2O,DO NOT SPLASH SOLUTION(IN CASE OF FIRE).

Fire Fighting Procedures:COOL EXPOSED CONTAINERS W/H\*2O

Unusual Fire/Explosion Hazard:FLAMM.GAS MAY BE PRODUCED ON CONTACT W/METALS.MAY CAUSE FIRE ON CONTACT W/MOISTURE & COMBUSTIBLES.

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

Spill Release Procedures:DO NOT TOUCH SPILLED MATERIAL.EVACUATE UNPROTECTED PERSONS.WEAR PR

OTECTIVE EQUIP.STOP LEAK.SM SPL:ABS

W/ABSORBENT & PUT IN APPD CONTRS.LG SPL:CONTAIN W/DIKE & TRANSFER TO APPD CONTRS.PROVIDE VENTILATI ON.

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

Handling and Storage Precautions:KEEP CONTAINERS TIGHTLY CLOSED.STORE IN COOL,DRY,WELL VENTILATED AREA;PROTECT CONTAINERS FROM PHYSICAL DAMAGE & AVOID CONTACT W/SKIN.AVOID CONT W/ACID

Other Precautions:AVOID CONTACT W/CHLORINE DIOXIDE,NITROBENZENE,NITROGEN TRICHLORID

E,2,4,6-TRINITROTOLUENE.REMOVE & WASH CONTAMINATED CLOTHING.MAINTAIN STRICT HYGIENE.

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

Respiratory Protection:USE SELF-CONTAINED BREATHING APPARATUS.

Ventilation:LOCAL EXHAUST IS PREFERRED.

Protective Gloves:RUBBER

Eye Protection:SAFETY GOGGLES

Supplemental Safety and Health  
ITEM IS A NON-SPILLABLE BATTERY.

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

HCC:B1

Boiling Pt:B.P. Text:VERY HIGH

Vapor Pres

:UNK  
Spec Gravity:2.04  
Solubility in Water:APPRECIABLE  
Appearance and Odor:COLORLESS LIQUID,ODORLESS.

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

Stability Indicator/Materials to Avoid:YES  
AL,SN,PB,ZN,ACIDS,HALOGENATED HYDROCARBONS,GLASS  
Hazardous Decomposition Products:PRODUCES FLAMMABLE HYDROGEN GAS  
CONTACT W/AL,ZN,SN,PB.

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

Waste Disposal Methods:KEEP IN COVERED DRUMS,PENDING DISPOSAL.HANDLE &  
DISPOSE IN FULL COMPLIANCE W/ALL APPLICABLE  
INTERNATIONAL,FEDERAL,STATE & LOCAL REGULATIONS.

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