

DIAMOND CHEMICAL MANUFACTURING CO -- NICKELOUS CHLORIDE -- 6810-00-201-1802

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

Product ID:NICKELOUS CHLORIDE

MSDS Date:01/01/1987

FSC:6810

NIIN:00-201-1802

MSDS Number: BKKCG

=== Responsible Party ===

Company Name:DIAMOND CHEMICAL MANUFACTURING CO

Address:.

City:GARDENA

State:CA

Country:US

Emergency Phone Num:804-279-4371 (DOD-HMIS)

Preparer's Name:DOD-HMIS (DGSC-SSH)

CAGE:1JY40

=== Contractor Identification ===

Company Name:D

IAMOND CHEMICAL MANUFACTURING CO

Address:.

Box:City:GARDENA

State:CA

Country:US

CAGE:1JY40

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

Ingred Name:NICKEL CHLORIDE HEXAHYDRATE

CAS:7791-20-0

RTECS #:QR6480000

Fraction by Wt: UNKN

OSHA PEL:0.1 MG/M3 (NI)

ACGIH TLV:0.1 MG/M3 (NI); 8990

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

Health Hazards Acute and Chronic:.

Effects of Overexposure:MAY CAUSE SENSITIZATION DERMATITIS:NICKEL DUST  
MAY-CAUSE

NASAL OR LUNG CANCER IN HUMAN & RESP.IRRIT

Medical Cond Aggravated by Exposure:.

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

First Aid:USE NORMAL FIRST AID PROCEDURES. CONSULT THE DOCTOR IF  
NEEDED.PREVENT EXPOSURE TO ANY OPEN WOUNDS

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

Extinguishing Media:NOT SPECIFIED

Fire Fighting Procedures:NOT SPECIFIED

Unusual Fire/Explosion Hazard:NOT SPECIFIED

===== Accidental Release Measure

s =====

Spill Release Procedures:SCOOP UP THE MATERIAL INTO A CONTAINER.USE  
PROPER PERSONAL PROTECTIVE EQUIPMENT

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

Handling and Storage Precautions:USE NORMAL PROCEDURES FOR HANDLING  
CHEMICALS.PROVIDE ADEQUATE VENTILATIONS

Other Precautions:AVOID SKIN AND EYES EXPOSURE.DON'T INHALE

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

Respiratory Protection:USE NIOSH/MESA APPROVED RESPIRATO  
RS FOR NICKEL  
SALTS

Ventilation:MECH(GEN)OR LOCAL EXHAUST THAT PROVIDES ADEQUATE  
VENTILATION

Protective Gloves:AS REQUIRED

Eye Protection:SAFETY/CHEM GOGGLES

Other Protective Equipment:AS REQUIRED TO PREVENT PROLONGED CONTACT.

Work Hygienic Practices:.

Supplemental Safety and Health

MSDS IS UNDATED.DATA HAS BEEN ENHANCED WHERE NECESSARY BY THE DGSC,HAZ  
MATL SECTION,AS THE INFORMATION WERE NOT GIVEN IN MSDS.TLV FOR  
NICKEL AS METAL IS 1.0MG/CUM NOTE MSDS COPIED FROM ANOTHER MANUFAC

TURER'S.

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

HCC:T4

NRC/State Lic Num:NOT RELEVANT

Spec Gravity:3.55

Solubility in Water:COMPLETE

Appearance and Odor:NOT GIVEN.(NICKEL SALTS ARE CRYSTALS,LIGHT GREEN)

Percent Volatiles by Volume:UNK

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

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED

Stability Condition to Avoid:NOT SPECIFIED

Hazardous Decomposition Products:NONE SPECIFIED

=====

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL,STATE &  
FEDERAL REGULATION

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