View NSN Online: https://aerobasegroup.com/nsn/6850-01-053-4242

LIQUID DEVELOPMENT CO INC -- LDC-2803 HI-SPEED NICKEL -- 6850-01-053-4242

Product ID:LDC-2803 HI-SPEED NICKEL

MSDS Date:01/01/2001

FSC:6850

NIIN:01-053-4242

Status Code:A

MSDS Number: CLLHL === Responsible Party ===

Company Name: LIQUID DEVELOPMENT CO INC

Address:3748 E 91ST STREET

City:CLEVELAND

State:OH

ZIP:44105-2156

Country:US

Info Phone Num:216-641-9366/800-

424-9300(CHEMTREC)

Emergency Phone Num:800-424-9300 Chemtrec Ind/Phone:(800)424-9300

CAGE:57868

=== Contractor Identification === Company Name:FAISON AND CO

Address:5821 ARROWHEAD DR SUITE 102

Box:3131

City: VIRGINIA BEACH

State:VA ZIP:23454 Country:US

Phone:757-490-6090

Contract Num:SP0450-01-M-ZG74

CAGE:1P430

Company Name: LIQUID DEVELOPMENT CO INC

Address:3748 E 91ST STREET

Box:City:CLEVELAND

State:OH

ZIP:44105-2156

Country:US

Phone:216-641-9366/800-424-9300(CHEMTREC)

CAGE:57868

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

Ingred Name:WATER CAS:7732-18-5 RTECS #:ZC0110000 Minumum % Wt:50. Maxumum % Wt:60.

Ingred Name: NICKEL SULFATE

CAS:7786-81-4

RTECS #:QR9350000

Minumum % Wt:10.

Maxumum % Wt:20.

OSHA PEL:1 MG/M3

ACGIH TLV:0.1 MG/M3

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

Ingred Name: CITRIC ACID

CAS:77-92-9

RTECS #:GE7350000

Minumum % Wt:1.

Maxumum % Wt:10.

Ingred Name:FORMIC ACID

CAS:64-18-6

RTECS #:LQ4900000

Minumum % Wt:1.

Maxumum % Wt:10.

OSHA PEL:9 MG

/M3;5 PPM

ACGIH TLV:9.4 MG/M3;5 PPM

ACGIH STEL:19 MG/M3;10 PPM

EPA Rpt Qty:5000 LBS DOT Rpt Qty:5000 LBS

Ingred Name: AMMONIUM HYDROXIDE

CAS:1336-21-6

RTECS #:BQ9625000

Minumum % Wt:10.

Maxumum % Wt:20.

OSHA PEL:35 MG/M3

ACGIH TLV:17 MG/M3

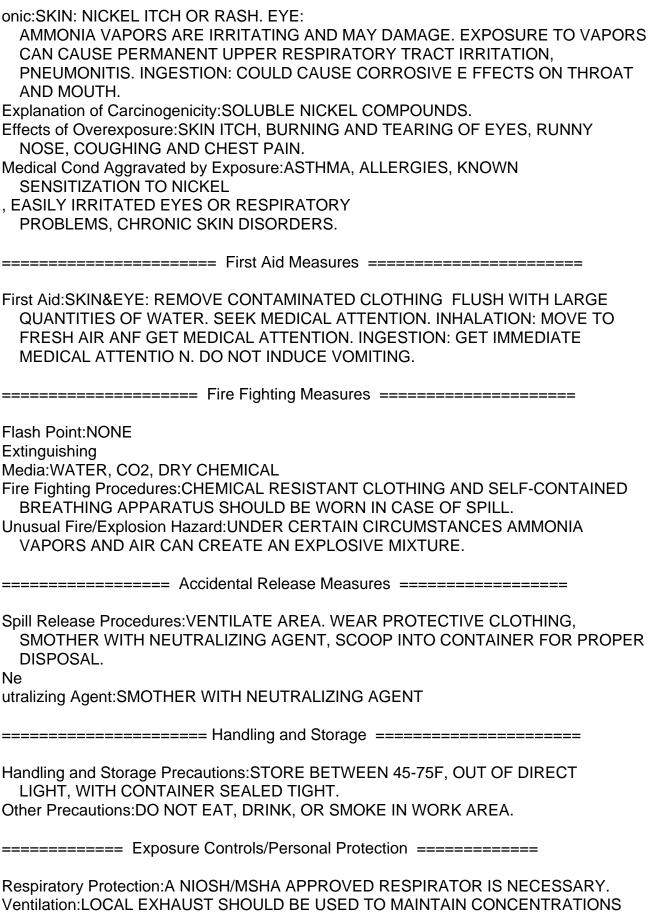
EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

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

Routes of Entry: Inhalation:YES Skin:UNKNOWN Ingestion:YES Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES

Health Hazards Acute and Chr



Ventilation: LOCAL EXHAUST SHOULD BE USED TO MAINTAIN CONCENTRATIONS

Protective Gloves:RUBBER GLOVES
Eye Protection:FACESHIELD OR CHEMICAL GOGGLES.
Other Protective Equipment: CHEMICAL RESISTANT CLOTHING 9APRON, BOOTS, ETC)
Work Hygienic Practices:WASH HANDS THOROUGHLY WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.
Supplemental Safety and Health
============ Physical/Chemical Properties ===========
HCC:B3
Boiling Pt:=93.3C, 200.F
Spec Gravity:1.16-1.18
pH:7.4-7.8
Evaporation Rate & Deference
:N/A (BUAC=1)
Solubility in Water:COMPLETE
Appearance and Odor:BLUE-GREEN LIQUID; STRONG AMMONIA SMELL
======== Stability and Reactivity Data =========
Stability Indicator/Materials to Avoid:YES NONE EXPECTED

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL LAWS. DO NOT FLUSH DOWN SEWER SYSTEM.

Disclaimer (provided with this informati on by the compiling agencies):

Hazardous Decomposition Products:NONE

BELOW TLV.

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