

## **ELNIC C-5**

### **MSDS Number**

BBJGD

### **National Stock Number**

6850-00F001405

### **Product Name**

ELNIC C-5

### **Manufacturer**

ELNIC INC

### **Product Identification**

Product ID:ELNIC C-5  
MSDS Date:01/01/1985  
FSC:6850  
NIIN:00F001405  
MSDS Number: BBJGD

### **Responsible Party**

ELNIC INC  
657 MASSMAN DRIVE  
NASHVILLE , TN 37210-5000  
Emergency Phone: 615-883-2300  
Info Phone: 615-883-2300  
Cage: ELNIC

### **Contractor**

ELNIC INC  
NASHVILLE, TN 37210  
(615) 883-2300  
Cage: ELNIC

### **Ingredients**

NICKEL SULFATE HEXAHYDRATE (HUMAN CARCINOGEN AND SUSPECTED  
CAS: 10101-97-0  
RTECS: QR9600000  
Fraction By Weight: 16%

SODIUM HYPOPHOSPHITE

CAS: 7681-53-0  
RTECS: WB5950000  
Fraction By Weight: 18%

AMMONIA, AMMONIUM HYDROXIDE-ANHYDROUS, ANHYDROUS AMMONIA

CAS: 7664-41-7  
RTECS: BO0875000  
Fraction By Weight: 6%  
OSHA PEL35 MG/CUM

ACGIH TLV: 17 MG/CUM

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

CARBOXYLIC ACID

CAS: 68937-90-6

Fraction By Weight: 18%

## Hazards

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO  
Explanation of Carcinogenicity:SEE INGREDIENTS.

## First Aid

First Aid:SKIN/EYES: FLUSH W/WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

## Accidental Release

Spill Release Procedures:FLUSH W/WATER, COLLECT IN SUITABLE CONTAINER.  
AVOID MIXING W/WASTE TREATMENT SYSTEMS, UNABLE TO HANDLE STRONG CHELATING AGENTS.

## Handling

Handling and Storage Precautions:STORE AT 50-90F. FREEZING MAY RENDER PRODUCT UNUSEABLE.

## Exposure Controls

Respiratory Protection:NONE REQUIRED.  
Ventilation:LOCAL EXHAUST: WHEN HEAT IS USED.  
Protective Gloves:HEAT RESISTANT RUBBER  
Eye Protection:GLASSES W/SIDE SHIELDS  
Supplemental Safety and Health

## Chemical Properties

Spec Gravity:1.3  
Solubility in Water:COMPLETE  
Appearance and Odor:GREEN LIQUID

## Stability

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZERS  
Stability Condition to Avoid:EXCESS HEAT  
Hazardous Decomposition Products:PHOSPHINE

## Disposal

Waste Disposal Methods:NEUTRALIZE/LIME/PRECIPITATION. REMAINING LIQUID NORMALLY DRAINED TO SANITARY SEWER. DISPOSE OF IAW/LOCAL, STATE & FEDERAL REGULATIONS.

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