

## **A 1 1082-93-2 NAVY TYPE I**

### **MSDS Number**

CCKDH

### **National Stock Number**

6850-01-237-7482

### **Product Name**

A 1 1082-93-2 NAVY TYPE I

### **Manufacturer**

SPACE CHEMICAL INC

### **Product Identification**

Product ID:A 1 1082-93-2 NAVY TYPE I

MSDS Date:04/01/1996

FSC:6850

NIIN:01-237-7482

MSDS Number: CCKDH

### **Responsible Party**

SPACE CHEMICAL,INC.

RD 2 BOX 187-A

CHERRY TREE (FORMALLY IN BLAIRSVILLE) , PA 15701

US

Emergency Phone: 800-535-5053

Info Phone: 814-743-6630

Cage: 0C3Y2

### **Contractor**

SPACE CHEMICAL INC.

CHERRY TREE, PA 15724

US

814-743-6630

Cage: 0C3Y2

### **Ingredients**

COCAMIDE DEA

CAS: 68155-07-7

FORMULATED INHIBITOR

MORPHOLINE

CAS: 110-91-8

RTECS: QD6475000

OSHA PELS, 20 PPM

ACGIH TLV: S, 20 PPM; 9596

NONIONIC SURFACTANT

AROMATIC HYDROCARBON

ETHANOLAMINE

## Hazards

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:MODERATELY IRRITATING TO EYES AND SKIN.  
Explanation of Carcinogenicity:NOT A CARCINOGEN.  
Effects of Overexposure:MODERATELY IRRITATING TO EYES & SKIN.  
INGESTION: MAY CAUSE VOMITING, HEADACHE AND OTHER MEDICAL PROBLEMS.  
INHALATION: MAY CAUSE NAUSEA & LOSS OF MOTOR SKILLS.  
Medical Cond Aggravated by Exposure:PREEXISTING SKIN DISORDERS MAY BE AGGRAVATED WITH CONTACT.

## First Aid

First Aid:EYES & SKIN: FLUSH WITH WATER FOR 15 MIN, IF IRRITATION PERSISTS GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. DRINK WATER, MILK OF MAGNESIA. GET MEDICAL ATTENTION. INHALATION: MOVE TO FRESH AIR.

## Fire Fighting

Flash Point:NONE TO IBP  
Lower Limits:NOT RELEVANT  
Upper Limits:NOT RELEVANT  
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM OR DRY CHEMICAL. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.  
Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.  
Unusual Fire/Explosion Hazard:CONTAINER MAY RUPTURE.

## Accidental Release

Spill Release Procedures:SMALL SPILLS CAN BE FLUSHED DOWN LOCAL DRAINS. LARGE SPILLS CAN BE ABSORBED WITH AN INERT MATERIAL SUCH AS SAND, SOIL, OR CLAY.  
Neutralizing Agent:NOT RELEVANT

## Handling

Handling and Storage Precautions:STORE BETWEEN 40F AND 120 F.  
Other Precautions:WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING AND BEFORE EATING, DRINKING, SMOKING. KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY. DO NOT GET IN EYES OR ON SKIN.

## Exposure Controls

Respiratory Protection:CHEMICAL CARTRIDGE RESPIRATOR IF EXPOSURE LIMITS EXCEEDED.  
Ventilation:LOCAL EXHAUST  
Protective Gloves:LATEX OR RUBBER  
Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES  
Other Protective Equipment:EYE WASH STATION, SAFETY SHOWER, PROTECTIVE CLOTHING.  
Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.  
Supplemental Safety and Health  
NONE

## Chemical Properties

HCC:N1  
NRC/State Lic Num:NOT RELEVANT  
Boiling Pt:B.P. Text:220F,104C  
Spec Gravity:1.01

pH:7- 10  
Solubility in Water:COMPLETE  
Appearance and Odor:BROWN TINT LIQUID WITH SOLVENT-LIKE ODOR

## **Stability**

Stability Indicator/Materials to Avoid:YES  
Hazardous Decomposition Products:SMOKE AND TOXIC GASES SUCH AS CARBON MONOXIDE, CARBON DIOXIDE

## **Disposal**

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS. CONTRACT WITH A LICENSED WASTE DISPOSAL FACILITY.

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