

## **0390, 0391, 8719, 8720, 8727 THREE-IN-ONE (SUP DAT)**

### **MSDS Number**

BXFSK

### **National Stock Number**

9150-01-128-5887

### **Product Name**

0390, 0391, 8719, 8720, 8727 THREE-IN-ONE (SUP DAT)

### **Manufacturer**

RESEARCH AND DEVELOPMENT LABORATORIES

### **Product Identification**

Product ID:0390, 0391, 8719, 8720, 8727 THREE-IN-ONE (SUP DAT)

MSDS Date:04/30/1986

FSC:9150

NIIN:01-128-5887

MSDS Number: BXFSK

### **Responsible Party**

RESEARCH AND DEVELOPMENT LABORATORIES

SOUTH AVE AND HALE ST

CRANFORD , NJ 07016

US

Emergency Phone: 201-276-3900

Info Phone: 201-276-3900

Preparer: GENE F TAPPAN

Cage: NO007

### **Contractor**

RESEARCH AND DEVELOPMENT LABORATORIES

CRANFORD, NJ 07016

US

201-276-3900

Cage: NO007

### **Ingredients**

MINERAL OIL, PETROLEUM DISTILLATES, HEAVY NAPHTHENIC;

CAS: 64741-53-3

RTECS: PY8034000

Fraction By Weight: >97%

OSHA PEL300 PPM

ACGIH TLV: 300 PPM

### **Hazards**

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:HARMFUL OR FATAL IF SWALLOWED.

CONTAINS PETROLEUM DISTILLATES. SKIN/EYES/INHAL: TOXICOLOGY STUDIES

HAVE SHOWN THE MATERIAL TO BE OF VERY LOW ACUTE TOXICITY AND

NON-IRRITANT. THERE IS NO SPECIFIC ANTIDOTE. TREATMENT OF

OVEREXPOSURE SHOULD BE DIRECTED AT THE CONTROL OF SYMPTOMS AND THE

## CLINICAL CONDITION.

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

## First Aid

First Aid:INGEST: DO NOT INDUCE VOMITING. CALL MD IMMEDIATELY. EYES: FLUSH W/POTABLE WATER FOR AT LEAST 15 MIN. SEE MD . SKIN: FLUSH W/COPIOUS AMOUNTS OF WATER. SEE MD . INHAL: REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE OXYGEN, ARTIFICIAL RESPIRATION) .

## Fire Fighting

Flash Point Method:TOC

Flash Point:>305F,>152C

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, WATER SPRAY, FOAM.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT . WATER SPRAY OR FOAM MAY CAUSE FROTHING.

Unusual Fire/Explosion Hazard:NONE.

## Accidental Release

Spill Release Procedures:SOAK UP WITH ABSORBENT MATERIAL. WASH AREA WELL WITH SOAPY WATER TO AVOID SLIPPERY CONDITION.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:KEEP OUT OF REACH OF CHILDREN

Other Precautions:THE PRECAUTIONARY MEASURES PROVIDED HEREIN PERTAIN TO CONSUMER USE OF THIS PRODUCT. FOR WORKPLACE EXPOSURE SIGNIFICANTLY GREATER THAN NORMAL CONSUMER USE, APPLY APPROPRIATE INDUSTRIAL HYGIENE PRINCIPLES.

## Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:NONE SPECIFIED BY MANUFACTURER.

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:ANSI APPROVED CHEM WORKERS GOGGLES.

Other Protective Equipment:EMERGENCY EYEWASH & DELUGE SHOWER MEETING ANSI DESIGN CRITERIA .

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

TRADE NAME/PART NO: HOUSEHOLD OIL.

## Chemical Properties

Boiling Pt:B.P. Text:>550F,>288C

Spec Gravity:0.886-0.923

Evaporation Rate & Reference:NIL

Solubility in Water:INSOLUBLE

Appearance and Odor:CLEAR AMBER LIQUID WITH FAINT CITRONELLA-LIKE ODOR

Percent Volatiles by Volume:NIL

## Stability

Stability Indicator/Materials to Avoid:YES

NONE KNOWN.

Stability Condition to Avoid:NONE KNOWN.

Hazardous Decomposition Products:CO, CO\*2, NO\*2, SO\*2, ALDEHYDES.

## Disposal

Waste Disposal Methods:LARGE QUANTITY DISPOSAL: DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL LAW GOVERNING. CONSUMER DISPOSAL: DISPOSAL OF OILY WASTES. DISCARD SINGLE CONTAINER IN TRASH COLLECTION.

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