

RESEARCH AND DEVELOPMENT LABORATORIES -- 0390, 0391, 8719, 8720, 8727 THREE-IN-ONE (SUP DAT) -- 9150-01-128-5887

===== 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 ===

Company Name:RESEARCH AND DEVELOPMENT LABORATORIES

Address:SOUTH AVE AND HALE ST

City:CRANFORD

S

tate:NJ

ZIP:07016

Country:US

Info Phone Num:201-276-3900

Emergency Phone Num:201-276-3900

Preparer's Name:GENE F TAPPAN

CAGE:NO007

=== Contractor Identification ===

Company Name:BOYLE-MIDWAY INC

Address:SOUTH AVE AND HALE ST

Box:City:CRANFORD

State:NJ

ZIP:07016

Country:US

Phone:908-276-3900

CAGE:90994

Company Name:RESEARCH AND DEVELOPMENT LABORATORIES

Address:SOUTH AVE AND HALE ST

Box:City:CRANFORD

State:NJ

ZIP:07016

Country:US

Phone:201-276-3900

CAGE:NO007

===== Composition/Informatio

n on Ingredients =====

Ingred Name:MINERAL OIL, PETROLEUM DISTILLATES, HEAVY NAPHTHENIC;
(DISTILLATES, HEAVY NAPHTHENIC)

CAS:64741-53-3

RTECS #:PY8034000

Fraction by Wt: >97%

OSHA PEL:300 PPM

ACGIH TLV:300 PPM

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

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
Measures =====

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 Measures =====

Flash Point Method:TOC

Flash Point:>305F,>152C

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

Fire F

ighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL
PROTECTIVE EQUIPMENT . WATER SPRAY OR FOAM MAY CAUSE FROTHING.
Unusual Fire/Explosion Hazard:NONE.

===== Accidental Release Measures =====

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 and Storage =====

Handling and Storage Precau
tions: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/Personal Protection =====

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE
FOR EXPOSURE OF CONCERN .
Ventilation:NONE SPECIFIED BY MANUFACTURER.
Protective Glov
es:IMPERVIOUS GLOVES .
Eye Protection:ANSI APPRVD CHEM WORKERS GOGGS.
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.

===== Physical/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 O

odor: CLEAR AMBER LIQUID WITH FAINT CITRONELLA-LIKE ODOR
Percent Volatiles by Volume: NIL

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

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 Considerations =====

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

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