

## **ODERINE-10, 1968**

### **MSDS Number**

BLCTQ

### **National Stock Number**

9150-00N019345

### **Product Name**

ODERINE-10, 1968

### **Manufacturer**

CERTIFIED LABS

### **Product Identification**

Product ID: ODERINE-10, 1968

MSDS Date: 11/11/1987

FSC: 9150

NIIN: 00N019345

MSDS Number: BLCTQ

### **Responsible Party**

CERTIFIED LABS

IRVING , TX 75015

US

Emergency Phone: 214-438-1381

Info Phone: 214-438-1381

Preparer: RICHARD STOLLEY

Cage: 0A649

### **Contractor**

CERTIFIED LABS DIV OF NCH CORP

152170

IRVING, TX 75015

US

214-438-1381 972-438-1381

Cage: 53417

### **Ingredients**

ORL(RAT)

CAS: 8008-20-6

RTECS: OA5500000

OSHA PEL100 PPM (MFR)

ACGIH TLV: 100 PPM (MFR)

ISOBUTYL ACETATE (SARA III)

CAS: 110-19-0

RTECS: AI4025000

OSHA PEL150 PPM

ACGIH TLV: 150 PPM; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

N-AMYL ACETATE (SARA III)

CAS: 628-63-7

RTECS: AJ1925000

OSHA PEL100 PPM

ACGIH TLV: 100 PPM; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

SALICYLIC ACID, METHYL ESTER; (METHYL SALICYLATE). LD50

CAS: 119-36-8

RTECS: VO4725000

GLYCOLS, POLYETHYLENE, MONO

CAS: 9036-19-5

RTECS: MD0907600

DUE TO SLUGGISH UPTAKE IN BOWEL.

RTECS: 9999999ZZ

KEEP CONTAINER TIGHTLY CLOSED.

RTECS: 9999999ZZ

EXEMPT FROM NOTIFICATION BECAUSE THE PROD IS

RTECS: 9999999ZZ

IS USED & LABELED FOR FACILITY GROUNDS MAINTENANCE

RTECS: 9999999ZZ

USED & LABELED FOR MAINTAINING MOTOR VEHICLES.

RTECS: 9999999ZZ

## Hazards

LD50 LC50 Mixture:SEE INGREDIENTS

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

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

Health Hazards Acute and Chronic:ACUTE: EYES: SEVERE IRRIT, REDNESS,  
TEARING & BLURRED VISION. SKIN: IRRITATION & DEFATTING. INHAL:

EXCESSIVE BRTHG OF VAPORS CAN LEAD TO NASAL & RESPIRATORY

IRRITATION, DIZZINESS, WEAKNESS, NAUSEA & P OSSIBLE

UNCONSCIOUSNESS, PNEUMONIA, CONVULSIONS, EVEN ASPHYXIATION. INGEST:

CAN CAUSE NAUSEA, CRAMPS, (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ: VOMITING & DIARRHEA. ASPIRATION OF

MATL INTO THE LUNGS CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE

FATAL. CHRONIC: CAUSES MARKED IRRITATION TO EYES. EXCESSIVE OVEREXPOSURE TO SKIN CAN CAUSE DERMATITIS AND CHAPPING. CHRONIC OVEREXPOSURE HAS PRODUCED KIDNEY DAMAGE IN TEST ANIMALS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

## First Aid

First Aid:INHAL: GET PERSON OUT OF CONTAM AREA TO FRESH AIR. IF BRTHG HAS STOPPED, ARTF RESP SHLD BE STARTED. O2 MAY BE ADMIN, IF READILY AVAIL. SEEK MED ATTN IMMED. EYE: FLUSH W/LARGE AMTS OF WATER FOR A MINIM UM OF 15 MIN, LIFTING UPPER/LOWER LIDS OCCAS. GET MED ATTN IF IRRIT PERSISTS. TREATMENT IS MOST EFFECTIVE W/IN 1 MIN. SKIN: THORO WASH EXPOSED AREA W/SOAP & WATER. REMOVE CONTAM CLTHG. (SUPP DATA)

## Fire Fighting

Flash Point Method:TOC

Flash Point:87.0F,30.6C

Lower Limits:1.4%

Extinguishing Media:FOAM, CO2, DRY CHEMICAL.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING FIRES.

Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL TO AREAS DISTANT FROM HANDLING POINT.

## Accidental Release

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. USE ABSORBANT SUCH AS PAPER, VERMICULITE, ETC. TO CONTAIN SPILL. DO NOT FLUSH TO SEWER. PLACE IN LABELED CONTAINERS.

Neutralizing Agent:WATER WILL EMULSIFY PRODUCT.

## Handling

Handling and Storage Precautions:STOR TEMP: 100F MAX/35F MIN/INDOOR.

KEEP AWAY FROM IGNITION SOURCES. STORE ON SIDE TO PREVENT CONDENSATION & SUBSEQUENT CONTAM OF PRODUCT. (ING 7)

Other Precautions:KEEP AWAY FROM CHILDREN. READ ENTIRE LABEL BEFORE USING PRODUCT. INGREDIENTS LISTED ARE SUBJECT TO THE REPORTING REQ OF 313 OF TITLE III SARA 1986, 40 CFR PART 372. IF USE EXEMPTION APPEARS UNDER UPP ER % LIMIT, END USERS ARE (ING 8)

## Exposure Controls

Respiratory Protection:TYPICAL USE OF PROD DOES NOT REQ THE USE OF A RESP. IF PROD IS MISTED, USE NIOSH/MSHA APPRVD MASK FOR SPRAY MISTS. IN AN EMER SITUATION, THE FOLLOWING RESP ARE RECOMD:

1000PPM-CCROVF,5000PPM- GMOVC,10

000PPM-GMOVFB/SAF/SCBAF,ESCAPE-GMOV/SCBA

Ventilation:LOCAL EXHAUST SUFFICIENT TO MAINTAIN WORKPLACE CONCENTRATION BELOW PEL.

Protective Gloves:NEOPRENE OR NITRILE RUBBER GLOVES.

Eye Protection:CHEMICAL WORKERS GOGGLES .

Work Hygienic Practices:LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

FIRST AID PROC: LAUNDER CONTAM CLTHG BEFORE REUSE. APPLY EMOLLIENT RICH

CREAM. INGEST: DO NOT INDUCE VOMIT. KEEP PERSON WARM/QUIET & GET MED ATTN. ASPIR OF MATL INTO THE LUNGS DUE TO VOMIT CAN CAUSE C HEM PNEUMIT WHICH CAN BE FATAL. NOTES TO MD: GASTRIC LAVAGE MAY BE BENEFICIAL EVEN SEVERAL HOURS AFTER INGEST, (ING 6)

## Chemical Properties

HCC:F4

Boiling Pt:B.P. Text:239F,115C

Vapor Pres:3 MM HG

Vapor Density:4

Spec Gravity:0.88

pH:9-10

Evaporation Rate & Reference:1.45 (BUTYL ACETATE=1)

Solubility in Water:COMPLETE

Appearance and Odor:AMBER COLOR, BANANAS ODOR.

Percent Volatiles by Volume:75

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## Stability

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZERS, BASES AND ACIDS AND NITRATES.

Hazardous Decomposition Products: CO AND SMOKE.

## Disposal

Waste Disposal Methods: SMALL AMT: ALLOW VOLATILE PORTION TO EVAP IN HOOD. DISPOSE OF REMAINING AMT I/A/W FEDERAL, STATE, & LOCAL REGS. LARGE AMT: DESTROY BY LIQUID INCINERATION. CONTAM ABSORBANT MAY BE DISPOSED OF IN A LAND FILL I/A/W FEDERAL, STATE, & LOCAL REGS.

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