

ARCHEM CORPORATION -- DIPHACINONE RODERE -- 6840-00-089-4664

=====
Product Identification
=====

Product ID:DIPHACINONE RODERE

MSDS Date:02/02/1996

FSC:6840

NIIN:00-089-4664

MSDS Number: BZNQL

=== Responsible Party ===

Company Name:ARCHEM CORPORATION

Address:1514 11TH STREET

City:PORTSMOUTH

State:OH

ZIP:45662

Country:US

Info Phone Num:800-635-1125 614-353-1125

Emergency Phone Num:800-635-1125 614-

353-1125

CAGE:ARCHE

=== Contractor Identification ===

Company Name:ARCHEM CORPORATION

Address:1514 ELEVENTH STREET

City:PORTSMOUTH

State:OH

ZIP:45662

Phone:(614) 353-1125

CAGE:ARCHE

Company Name:NO VENDOR HAS BEEN NAMED FOR THIS LINE.

Box:UNKNOW

CAGE:NO672

Company Name:THE W.H. SMITH HARDWARE CO

Address:1000 DUPONT ROAD

Box:599

City:PARKERSBURG

State:WV

ZIP:26102-0599

Country:US

Phone:304-422-6578

CAGE:8W529

=====
Composition/Information on Ingredients
=====

Ingred Name:DIPHA

CINONE (SARA III)
CAS:82-66-6
RTECS #:NK5600000
Fraction by Wt: 0.005%
Other REC Limits:NONE RECOMMENDED

Ingred Name:INERT INGREDIENTS
Fraction by Wt: 55-57%
Other REC Limits:NONE RECOMMENDED

Ingred Name:PARAFFIN WAX
CAS:8002-74-2
RTECS #:RV0350000
Fraction by Wt: 38-40%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:2 MG/M3 (FUME)
ACGIH TLV:2 MG/M3 (FUME); 9394

Ingred Name:HEAVY DUTY RED BINDING TAPE (8 FT BY 3/4 IN. MIN W)
Other REC Limits:NONE RECOMMENDED
OSHA PEL:NONE SPECIFIED
ACGIH TLV:NONE SPECIFIED

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

LD50 LC50 Mixture:ORAL LD50 (RAT) IS 1.5MG/KG(RTECS 93-3)
Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:MAY CAUSE DEPRESSION OF THE SYNTHESIS
OF SUBSTANCES WHICH ARE ESSENTIAL TO BLOOD CLOTTING. LD50 DERMAL
RAT IS 200MG/KG-RTECS 93-3)INGEST:MAY CAUSE GI TRACT IRRITATION.
INHAL:MAY CAUSE RESPIRATORY IRRITATION.
TOXIC(LC50 INHAL RAT IS
2GM/M3/4H- RTECS 93-3).
Explanation of Carcinogenicity:THERE ARE NO INGREDIENTS ABOVE 0.1%
WHICH ARE IDENTIFIED AS CARCINOGENS BY NTP,IARC OR OSHA.
Effects of Overexposure:BLOOD IN URINE, NOSE BLEED, GUMS BLEEDING,
WEAKNESS AND BLACK COLORATION OF THE STOOL DUE TO PRESENCE OF
BLOOD.
Medical Cond Aggravated by Exposure:NONE.

=====
===== First Aid Measures =====

First Aid:SKIN: REMOVE CONTAMINATED CLOTHING; WASH WITH SOAP AN

D WATER.

EYES: FLUSH WITH WATER FOR 15 MINUTES. INHALATION: MOVE TO FRESH AIR. INGESTION: GET PROMPT MEDICAL ATTENTION. ADMINISTER PHYTONADIONE CONTAINING VITAMIN K. TOUCH BACK OF THROAT TO INDUCE VOMITING.

=====
Fire Fighting Measures
=====

Flash Point:NONE

Extinguishing Media:REGULAR ABC TYPE - CARBON DIOXIDE OR FOAM.

Fire Fighting Procedures:AIM AT BASE OF FIRE. USE A SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT.

Unusual

Fire/Explosion Hazard:FIRE CONDITIONS MAY EVOLVE TOXIC FUMES.

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

Spill Release Procedures:VENTILATE AREA. USE PROPER PROTECTIVE AND RESPIRATORY EQUIPMENT. SWEEP OR VACUUM; DO NOT CREATE DUST; PLACE IN A DRY CONTAINER FOR DISPOSAL. CLEAN SPILL AREA WITH SOAP AND WATER.

Neutralizing Agent:NOT APPLICABLE.

=====
Handling and Storage
=====

Handling and Storage Precautions:STORE BELOW 80F IN A COOL, DRY, WELL

VENTILATED AREA OUT OF REACH OF PETS AND CHILDREN. KEEP CONTAINER

CLOSED WHEN NOT IN USE.

Other Precautions:AVOID CONTAMINATION. DO NOT STORE NEAR FOOD.

=====
Exposure Controls/Personal Protection
=====

Respiratory Protection:WHERE ENVIRONMENTAL CONTROLS ARE LACKING OR IN WINDY AREA,USE MASK OR DUST RESPIRATORS.

Ventilation:NONE SPECIFIED BY MANUFACTURER.

Protective Gloves:DISPOSABLE GLOVES.

Eye Protection:DUST PROOF GOGGLES, IF IN WINDY AREA.

Other Protective Equipment:PROVIDE A LOCAL EYE WASH STATION AND SAFETY SHOWER.

Work Hygienic Practices:WASH HANDS.SEPERATE WORK CLOTHES FROM STREET CLOTHES.LAUNDER WORK CLOTHES BEFORE REUSE.KEEP FOOD OUT OF THE WORK AREA.

Supplemental Safety and Health

NONE

=====
Physical/Chemical Properties
=====

HCC:N1

Decomp Temp:Decomp Text:600F,316C

Solubility in Water:INSOLUBLE

Appearance and Odor:LIGHT RED. 3/8"- 3/16"- OR 3/4" SLUGS. ODOR NOT REPORTED

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid: YES
NONE SPECIFIED BY MANUFACTURER.
Stability Condition to Avoid: DIPHACINONE DECOMPOSES ABOVE 600F.
Hazardous Decomposition Products: CARBON DIOXIDE, CARBON MONOXIDE

=====
===== Disposal Considerations =====

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS. SEE E.P.A. DIRECTIONS FOR LAND FILL.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.