

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:UNKNOWN

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:DIPHAC

INONE (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.T  
OXIC(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 AND

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 F  
ILL.

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