

AMERICAN CYANAMID CO -- AMDRO FIRE ANT INSECTICIDE -- 6840-01-287-3913

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

Product ID:AMDRO FIRE ANT INSECTICIDE

MSDS Date:07/27/1990

FSC:6840

NIIN:01-287-3913

MSDS Number: BHRKM

=== Responsible Party ===

Company Name:AMERICAN CYANAMID CO

Address:ONE CYANAMID PLAZA

City:WAYNE

State:NJ

ZIP:07470

Country:US

Info Phone Num:201-835-3100

Emergency Phone Num:201-835-3100

CAGE:70361

=== Contractor Identification ===

Company Name:AMERICAN CYANAMID CO

Address:697 RT 46

Box:City:CLIFTON

State:NJ

ZIP:07015

Country:US

Phone:973-683-2000

CAGE:70361

Company Name:AMERICAN CYANAMID CO CYTEC INDUSTRIES DIV CHEMICAL LIGHT  
DEP

Address:5 GARRET MOUNTAIN PLZ

Box:City:LITTLE FALLS

State:NJ

ZIP:07424

Country:US

Phone:201-831-2000/201-357-3100

CAGE:83289

Company Name:GOURMET INQUE LTD

Address:191 STANLEY ST

Box:City:ELK GROVE VILLAGE

State:IL

ZIP:60007-1555

Country:US

Phone:8

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

Ingred Name:HYDRAMETHYLNON  
CAS:67585-29-4  
RTECS #:UW7583000  
Fraction by Wt: 1.02%  
Other REC Limits:1.4 MG/M3 (CYANAMID)

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

LD50 LC50 Mixture:LD50 (ORAL RAT) IS >5 GM/KG.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYES: MI

LDLY IRRITATING. SKIN: NO  
IRRITATION IS LIKELY AFTER BRIEF CONTACT BUT MAY BE IRRITATING  
AFTER PROLONGED CONTACT. INHALATION: NONE CURRENTLY KNOWN.  
INGESTION: PRODUCT IS PRACTICALLY NONTOXIC B Y INGESTION IN SINGLE  
DOSES.

Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS  
LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.

Effects of Overexposure:EYES: IRRITATION. SKIN: IRRITATION. INHALATION:  
NONE CURRENTLY KNOWN. INGESTION: PRODUCT IS PRACTICALLY NONTOXIC  
BY  
INGESTION IN SINGLE DOSE.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER. GET MEDICAL  
ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHNG. WASH AREA WITH SOAP  
AND WATER. IF IRRITATION PERSISTS GET MEDICAL ATTENTION.  
INHALATION: MOVE TO FRES H AIR. INGESTION: DRINK 2 GLASSES OF  
WATER. INDUCE VOMITING IF PERSON IS CONSCIOUS. GET MEDICAL  
ATTENTION.

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

Flash Point Method:SCC  
Flash Point:>220F,>104C  
Extinguishing Media:USE WATER, FOAM, CARBON DIOXIDE, OR DRY CHEMICAL TO  
EXTINGUISH FIRES.  
Fire Fighting Procedures:WEAR SELF-CONTAINED, POSITIVE PRESSURE  
BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING. AVOID HEAVY HOSE  
STREAMS. SOLID STREAM MAY CAUSE SPREADING.  
Unusual Fire/Explosion Hazard:AIRBORNE DUST MAY CREATE AN EXPLOSION  
HAZARD.

=====

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

Spill Release Procedures:SWEEP UP ANY SPILL AND PLACE IN A CLOSED CONTAINER FOR DISPOSAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A COOL, DRY, SECURE PLACE. KEEP CONTAINERS TIGHTLY CLOSED. USE WITHIN 3 MONTHS AFTER OPENING CONTAINER.

Other Precautions:CONTROL DUST ACCUMULATION. KEEP AWAY FROM SOURCES OF IGNITION AND PROTECT FROM EXPOSURE TO FIRE AND HEAT. KEEP AWAY FROM OXIDIZERS AND INCOMPATIBLE MATERIALS. DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED PESTICIDE RESPIRATOR IF DUST IS A PROBLEM.

Ventilation:USE LOCAL EXHAUST VENTILATION TO CONTROL GENERATION OF AIRBORNE DUST AT POINTS OF TRANSFER OR USE.

Protective Gloves:WEAR PROTECTIVE GLOVES.

Eye Protection:DUST PROOF GOGGLES RECOMMENDED.

Other Protective Equipment:WEAR LONG SLEEVE SHIRT AND TROUSERS. PROVIDE EYE WASH STATION AND SAFETY SHOWER. DO NOT WEAR CONTACT LENSES.

Work Hygienic Practices:WASH AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health  
AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO NOT BREATHE DUST.

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

HCC:N1

Spec Gravity:15-24 LBS/FT<sup>3</sup>

Solubility in Water:INSOLUBLE

Appearance and Odor:YELLOW-TAN, FREE-FLOWING GRANULES. CHARACTERISTIC ODOR OF VEGETABLE OIL.

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

Stability Indicator/Materials to Avoid:YES  
NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:THIS PRODUCT MAY DEVELOP RANCIDITY ON PROLONGED EXPOSURE TO AIR.

Hazardous Decomposition Products:THERMAL DECOMPOSITION MAY PRODUCE HYDROGEN F

LUORIDE AND OXIDES OF CARBON AND NITROGEN.  
Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE  
AND FEDERAL REGULATIONS.

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, w  
arrants 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.