

GRIFFIN CORP -- DIREX -- 6840-01-341-9346

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

Product ID:DIREX
MSDS Date:01/01/1987
FSC:6840
NIIN:01-341-9346
MSDS Number: BPVLB
=== Responsible Party ===
Company Name:GRIFFIN CORP
Address:105 BOONE RD
Box:1847
City:VALDOSTA
State:GA
ZIP:31603-1847
Country:US
Info Phone Num:912-242-8635
Emergency Phone Num:912-242-8635, 912-242-8638 WEEKENDS
CAGE:0WTR3
=== Contractor
Identification ===
Company Name:GRIFFIN CORP
Address:1508 VIP BLVD
Box:10573
City:CASA GRANDE
State:AZ
ZIP:85230-0573
Country:US
CAGE:0WTR3
Company Name:GRIFFIN L.L.C.
Address:2509 ROCKY FORD ROAD
Box:1847
City:VALDOSTA
State:GA
ZIP:31603-1847
Country:US
Phone:912-242-8635/ EMER: 800-237-1854
CAGE:5R103

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

Ingred Name:DIURON (SARA III)
[3-(3,4-DICHLOROPHENYL)-1,1-DIMETHYLUREA]
CAS:330-54-1
RTECS #:YS8925000
Fraction by Wt

: 40.9%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:10 MG/M3
ACGIH TLV:10 MG/M3; 9293
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

Ingred Name:INERTS
Fraction by Wt: 59.1%
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:ORAL LD50 (RAT) IS 3400 MG/KG
Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: IRRITANT. INHALATION: IRRITATION
TO MUCOUS MEMBRANES. INGESTION: SLIGHTLY TOXIC. LD50 RATS = 3400
MG/KG
Effects of Overexposure:EYES: IRRITATION. INHALATION: IRRITATION OF
MUCOUS MEMBRANES OF NOSE, THROAT, AND LUNGS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER. IF IRRITATION
PERSISTS GET MEDICAL ATTENTION. SKIN: WASH AREA WITH SOAP AND
WATER. INHALATION: MOVE TO FR
ESH AIR. IF NOT BREATHNG GIVE CPR. IF
BREATHING DIFFIC ULT GIVE OXYGEN. GET MEDICAL ATTENTION.INGESTION:
GET MEDICAL ATTENTION.

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

Extinguishing Media:NO FIRE HAZARD.
Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS WHEN
IN SMOKE AND FUMES FROM FIRE.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:TOXIC TO FISH AND WILDL

IFE. DO NOT ALLOW
SPILLS TO ENTER BODIES OF WATER. ABSORB SPILLS WITH CLAY. SWEEP UP
ABSORBED WASTE CAREFULLY AND DEPOSIT IN CONTAINERS FOR DISPOSAL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:DO NOT CONTAMINATE WATER, FOOD OR FEED
BY STORAGE OR DISPOSAL.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

R
espiratory Protection:USE WITH ADEQUATE VENTILATION. IF EXPOSURE IS
NECESSARY USE AN APPROVED NIOSH RESPIRATOR.
Ventilation:USE LOCAL VENTILATION TO CONTROL EXPOSURE.
Protective Gloves:RUBBER OR VINYL GLOVES.
Eye Protection:SAFETY GLASSES.
Other Protective Equipment:NONE
Work Hygienic Practices:WASH AFTER HANDLING AND BEFORE EATING,
DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health

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

HCC:T5
Melt/Freeze Pt:M.P/F.P Text:316F,158C
Vapor Pres:6 MM HG
Solubility in Water:42 PPM AT 25C
Appearance and Odor:OFF-WHITE TO PALE GRAY FREE FLOWING POWDER.

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

Stability Indicator/Materials to Avoid:YES
NONE KNOWN.
Stability Condition to Avoid:NONE KNOWN.
Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DISPOSE OF WASTE

IN ACCORDANCE WITH LOCAL, STATE
AND FEDERAL REGULATIONS. DISPOSE OF EMPTY CONTAINERS BY TRIPLE
RINSING AND OFFER FOR RECYCLING OR DISPOSE OF IN A SANITARY
LANDFILL OR BY INCINERATION IF ALLOWED BY STATE AND LOCAL
AUTHORITIES.

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.