

MILES INC/AGRICULTURE DIVURAL CHEMICAL DIV (MOBAY) -- REFILL KIT M229 PART C --
6665-00-859-2214

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

Product ID:REFILL KIT M229 PART C

MSDS Date:05/15/1983

FSC:6665

NIIN:00-859-2214

Kit Part:Y

MSDS Number: BXWCS

=== Responsible Party ===

Company Name:MILES INC/AGRICULTURE DIVURAL CHEMICAL DIV (MOBAY)

Address:8400 HAWTHORNE RD

City:KANSAS CITY

State:MO

ZIP:64120

Coun

try:US

Info Phone Num:816-242-2582/2367

Emergency Phone Num:816-242-2582/800-424-9300(CHEMTREC)

Preparer's Name:LARRY R. THOMPSON

CAGE:MO120

=== Contractor Identification ===

Company Name:BAYER CORPORATION, AGRICULTURAL DIVISION

Address:HAWTHORNE ROAD

Box:4913

City:KANSAS CITY

State:MO

ZIP:64120-0001

Country:US

Phone:800-842-8020

CAGE:32766

Company Name:BENDIX ENVIRONMENTAL SYSTEMS

Box:City:BALTIMORE

State:MD

Country:US

CAGE:59678

Company Name:ENVIRONMENTAL TECHNOLOGIES GROUP INC

Address:1400 TA

YLOR AVE
Box:9840
City:BALTIMORE
State:MD
ZIP:21284-9840

Country:US
Phone:301-321-5200
CAGE:23667

Company Name:MILES INC/AGRICULTURE DIVURAL CHEMICAL DIV (MOBAY)
Address:8400 HAWTHORNE RD
Box:City:KANSAS CITY
State:MO
ZIP:64120
Country:US
Phone:816-242-2582/2367
CAGE:MO120

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Composition/Information on Ingredients
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Ingred Name:DIETHYL PHTHALATE (SARA 313) (CERCLA)
CAS:84-66-2
RTECS #:TI1050000
Fraction by Wt: 100%
Other REC Limits:NONE SPECIFIED
OSHA PEL:5 MG/M3
ACGIH
TLV:5 MG/M3; 9495
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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Hazards Identification
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LD50 LC50 Mixture:ORAL LD50 (RAT) IS 9000 MG/KG
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: MAY CAUSE IRRITATION OF
RESPIRATORY SYSTEM.(NO OTHER SYSTEM HAS BEEN EVALUATED).
CHRONIC:NONE SPECIFIED BY MANUFACTURER.
Explanation of Carcinogenicity:NO INGREDIEN
T OF A CONCENTRATION OF 0.1%
OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.
Effects of Overexposure:INHALATION: SNEEZING, COUGHING, WHEEZING,
SHORTNESS OF BREATH, ITCHINF OF NOSE, SORE THROAT.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures
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First Aid:INHALATION: REMOVE PERSON TO FRESH AIR. RESUSCITATE IF
NEEDED. EYES: FLUSH WITH PLENTY OF WATER FOR 15 MINUTES. SKIN:
REMOVE CO

CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. INGESTION:
GET IMMEDIATE MEDICAL HELP. IF ANY SYMPTOMS PERSIST; GET MEDICAL
ATTENTION.

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

Flash Point:325F,163C

Extinguishing Media:MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND
FULL PROTECTIVE GEAR.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

===== Accidental Release Measure

S =====

Spill Release Procedures:CONTAIN SPILLED MATERIAL AND RECOVER IF
POSSIBLE. ABSORB IN INERT MATERIAL AND PLACE IN A CONTAINER FOR
LATER DISPOSAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:NONE SPECIFIED BY MANUFACTURER.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protec

tion:NONE NORMALLY REQUIRED. IF MATERIAL HEATED; USE

NIOSH/MSHA APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE.

Ventilation:NONE SPECIFIED BY MANUFACTURER.

Protective Gloves:RUBBER

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING,

DRINKING, OR SMOKING. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

MSDS ENTERED FOR PRIME MFR-KIT MADE BY CAGE 23667. HCC= N1.

HCC IN MSDS

FOR PART B, ETHYL ALCOHOL. MSDS FOR PART C OF A 3 PART REFILL KIT.

PART C MADE BY MOBAY; CAGE #32766. PART A IS POTASSIUM HYDROXIDE

(MARATHON BTRY), PART B IS ETHYL ALCOHOL (SHELL).

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

HCC:V5

Boiling Pt:B.P. Text:568F,298C

Melt/Freeze Pt:M.P/F.P Text:-42F,-41C

Vapor Pres:14 @ 163C

Vapor Density:7.66

Spec Gravity:1.12

Solubility in Water:SLIGHT

Appearance and Odor:COLORLESS, ODORLESS LIQUID

Percent Volat

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

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid: NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products: OXIDES OF CARBON

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

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. MFR. SAYS DISPOSE IN EPA APPROVED LANDFILL OR INCINERATE IN APPROVED INCINERATOR.

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