

RIVERDALE CHEMICAL CO. -- WEEDESTROY AM-40 AMINE SALT -- 6840-00-664-7060

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Product Identification  
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Product ID:WEEDESTROY AM-40 AMINE SALT

MSDS Date:02/01/1989

FSC:6840

NIIN:00-664-7060

MSDS Number: CBTQF

=== Responsible Party ===

Company Name:RIVERDALE CHEMICAL CO.

Address:425 W 194TH ST.

City:GLENWOOD

State:IL

ZIP:60425

Country:US

Info Phone Num:708-754-3330

Emergency Phone Num:708-754

-3330

CAGE:1E922

=== Contractor Identification ===

Company Name:GOURMET INQUE LTD

Address:191 STANLEY ST

Box:City:ELK GROVE VILLAGE

State:IL

ZIP:60007-1555

Country:US

Phone:847-296-6192/FAX: 800-542-1042

CAGE:0TNN7

Company Name:RIVERDALE CHEMICAL COMPANY

Address:425 WEST 194TH STREET

Box:City:GLENWOOD

State:IL

ZIP:60425

Country:US

Phone:1-800-345-3330

CAGE:1E922

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Composition/Information on Ingredients  
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Ingred Name:2,4-DICHLOROPHENOXYACETIC ACID, DIMETHYLAMINE SALT

(EQUIVALENT TO 2,4-DICHLOROPHENOXYACETIC ACID 39.3% @ 3.8 LBS/GL)

CAS:2008-39-1

Fraction by Wt: 47.3%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:10 MG/M3

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: 52.7%

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 949 MG/KG.(ORAL)

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:YES

Health Hazards A

cute and Chronic:EYE: MAY CAUSE SEVERE IRRITATION

W/CORNEAL INJURY. SKIN: PROLONGED EXPOSURE MAY CAUSE SKIN IRRITATION. INGESTION: MODERATE TO LOW ORAL TOXICITY LD50 949 MG/KG.

Explanation of Carcinogenicity:2,4-D ACID

Effects of Overexposure:MODERATE WEAKNESS, LETHARGY, ANOREXIS UNDER EXTREME EXPOSURE CONDITIONS.

Medical Cond Aggravated by Exposure:NA

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

First Aid:FLUSH EYES OR SKIN REPEATEDLY W/WATER. FOR INGESTION DRINK

PROMPTLY MILK, EGG WHITES, GELATIN SOLUTION, OR LARGE AMOUNTS WATER. SEEK MEDICAL AID.

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

Flash Point:NONE

Lower Limits:NA

Upper Limits:NA

Extinguishing Media:FOAM, CO2, DRY CHEMICAL. WATER WILL DILUTE & SPREAD PRODUCT.

Fire Fighting Procedures:WATER SPRAY TO COOL, FOAM, CO2, DRY CHEMICAL TO EXTINGUISH. USE SCBA IN CONFINED AREAS & W/INTENSE HEAT.

Unusual Fire/Explosion Hazard:MAY GENERATE NOXIOUS FUME

S UNDER EXTREME  
FIRE CONDITIONS. AVOID SMOKE/FUMES. USE SCBA.

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

Spill Release Procedures:CONTAIN SPILL. CLEAN UP & ABSORB MATERIAL  
W/DRY GRANUALS OR SAND. REMOVE AS MUCH AS POSSIBLE. PLACE IN A  
CLOSED MARKED CONTAINER IN A SECURE BUILDING FOR DISPOSAL.

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

Handling and Storage Precautions:KEEP AWAY FROM CHILDREN. DON'T GET IN  
EYES ON SKIN OR CLOTHI  
NG. DON'T STORE NEAR FERTILIZERS, SEEDS,  
INSECTICIDES, FUNGUCIDES.

Other Precautions:READ PRECAUTIONS ON PRODUCT LABEL BEFORE  
USING/HANDLING. USE ONLY AS DIRECTED ON LABEL.

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

Respiratory Protection:NONE REQUIRED. USE NIOSH APPROVED RESPIRATOR  
WHEN MISTS ARE PRESENT.

Ventilation:AVOID MISTS. LOCAL EXHAUST TO REDUCE ALL MISTS.

Protective Gloves:RUBBER CHEMICAL GLOVES

Eye Protection:CHEMICAL SPLASH GOGGLES

Other Protect

ive Equipment:PROTECTIVE COVERALLS & RUBBER SPLASH APRON.

Work Hygienic Practices:SCRUB COMPLETELY AFTER USING ANY PESTICIDE.  
WASH EXPOSED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:214F,101C

Melt/Freeze Pt:M.P/F.P Text:NA

Vapor Pres:NA

Vapor Density:NA

Spec Gravity:1.161

Evaporation Rate & Reference:NA

Solubility in Water:100%

Appearance and Odor:DARK AMBER LIQUID, AMINE ODOR

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

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZERS.

Stability Condition to Avoid: NONE

Hazardous Decomposition Products: NOXIOUS FUMES WHEN EXPOSED TO EXTREME FIRE CONDITIONS.

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

Waste Disposal Methods: WASTES ARE TOXIC. DISPOSE IN ACCORDANCE WITH ALL FEDERAL, STATE, LOCAL REGULATIONS CONCERNING HEALTH & POLLUTION.

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