

## Safety Information

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**FSC:** 6840      **NIIN:** 00-577-4194      **MSDS Date:** 05/24/1996      **MSDS Num:** CFMQS  
**Submitter:** D DG      **Tech Review:** 06/05/1998      **Status CD:** C  
**Product ID:** WEEDAR BRAND 64 HERBICIDE      **MFN:** 01  
**Article:** N      **Kit Part:** N  
**Cage:**  
**Responsible Party:** 9Z675  
**Name:** RHONE-POULENC AG CO  
**Address:** 2 T W ALEXANDER DR      **Box:** 12014  
**City:** RESEARCH TRIANGLE PARK      **State:** NC      **Zip:** 27709  
**Country:** US  
**Info Phone Number:** 919-549-2061  
**Emergency Phone Number:** 800-334-7577/800-424-9300(CHEMTREC)  
**Preparer's Name:** UNKNOWN  
**Proprietary Ind:** N      **Review Ind:** Y  
**Published:** Y      **Special Project CD:** N

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 Summary [TOP](#)


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**Cage:** 8C885      **Name:** EHRLICH J C CHEMICAL CO INC  
**Address:** 500 SPRING RIDGE DR  
**City:** READING      **State:** PA      **Zip:** 19612-3848  
**Country:** US      **Phone:** 610-372-9700/FAX: 610-378-9744

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**Cage:** 9Z675      **Name:** RHONE-POULENC AG CO  
**Address:** 2 T W ALEXANDER DR      **Box:** 12014  
**City:** READING      **State:** PA      **Zip:** 19612-3848

RESEARCH  
TRIANGLE  
PARK

NC 27709

Country:

Phone:

US

800-334-9745

Cage:

Name:

1HB45

TIMBERLAND ENTERPRISES INC

Address:

Box:

140 ARKANSAS ST

City:

State:

557

Zip:

MONTICELLO

AR

71655

Country:

Phone:

US

501-367-8561

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Description Information  
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Item

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Item Manager:

S9G

Item Name: HERBICIDE,2,4-DICHLOROPHENOXYACETIC ACID

Specification Number: A-A-197

Type/Grade/Class: TYPE III

Unit of Issue: BX

Quantitative Expression: 0000000002EA

UI Container Qty: 1

Type of Container: CONTAINERS

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Ingredients  
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Cas: 2008-39-1

M

AG8400000

M

Code:

RTECS #:

Code:

Name: 2,4-D ACID, DIMETHYLAMINE SALT

% Text: 46.8

Environmental Wt:

Other REC Limits: NONE RECOMMENDED

OSHA PEL:

NOT ESTABLISHED

Code: M OSHA  
STEL:

Code:

ACGIH TLV: NOT ESTABLISHED

Code: M ACGIH N/P  
STEL:

Code:

EPA Rpt Qty:

DOT  
Rpt  
Qty:

Ozone Depleting Chemical:

N

Cas:

X

X

Name: OTHER INGREDIENTS (TRADE SECRET) Code: RTECS #: Code:

% Text: 53.2

Environmental Wt:

OSHA PEL:

Other REC Limits: NONE RECOMMENDED

NOT ESTABLISHED

Code: M OSHA STEL: Code:

ACGIH TLV: NOT ESTABLISHED

Code: M ACGIH N/P STEL: Code:

EPA Rpt Qty:

DOT Rpt Qty:

Ozone Depleting Chemical:

Hazards Data Health TOP

LD50 LC50 Mixture

LD50 (ORAL, RAT) 1161 MG/KG

Route Of Entry Inds – Inhalation: YES

Skin: YES

Ingestion: NO

Carcinogenicity Inds – NTP: NO

IARC: NO

OSHA: NO

Health Hazards Acute And Chronic

TARGET ORGANS: EYE, SKIN, RESPIRATORY & GI TRACTS. ACUTE- CAUSES IRREVERSIBLE EYE DAMAGE. SKIN CONTACT MAY CAUSE IRRITATION. HARMFUL IF INHALED, INGESTED OR ABSORBED THROUGH SKIN. MAY CAUSE RESPIRATORY TRACT IRRITATION, ABDOMINAL PAIN, MUSCLE WEAKNESS. CHRONIC- UNKNOWN.

Explanation Of Carcinogenicity

NONE

Signs And Symptoms Of Overexposure

IRRITATION, DISCOMFORT, TEARING, PAIN, DECREASED BLOOD PRESSURE, MUSCLE WEAKNESS

Medical Cond Aggravated By Exposure

UNKNOWN

First Aid

CALL PHYSICIAN IF SYMPTOMS PERSIST. EYE: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. CALL PHYSICIAN. SKIN: WASH WITH SOAP & WATER. INHALED: MOVE TO FRESH AIR.

PROVIDE CPR/OXYGEN IF NEEDED. ORAL:IF CONSCIOUS, DRINK WATER & INDUCE VOMITING. CALL A PHYSICIAN/POISON CONTROL CENTER IMMEDIATELY. NEVER GIVE FLUID OR INDUCE VOMITING IF PATIENT IS UNCONSCIOUS OR HAS CONVULSIONS.

#### Spill Release Procedures

PUMP SPILL TO DRUM OR COVER SPILLS WITH ABSORBENT MATERIAL SUCH AS SAND, CLAY, EARTH, VERMICULITE. TRANSFER INTO CONTAINERS FOR DISPOSAL OR SALVAGE. WASH SPILL SITE TO REMOVE RESIDUAL CONTAMINATION. DO NOT CONTAMINATE ENVIRONMENT.

#### Neutralizing Agent

NOT RELEVANT

#### Waste Disposal Methods

DISPOSE OF IN AN APPROPRIATE DISPOSAL FACILITY IN COMPLIANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. SPILLS MAY BE REPORTABLE TO THE NATIONAL RESPONSE CENTER (800-424-8802).

#### Handling And Storage Precautions

STORE IN COOL, DRY, VENTILATED PLACE AWAY FROM INCOMPATIBLE MATERIALS. KEEP OUT OF REACH OF CHILDREN. KEEP AWAY FROM FOOD AND FEED.

#### Other Precautions

AVOID CONTACT WITH EYES AND SKIN. WASH THOROUGHLY AFTER HANDLING. LAUNDER CLOTHING BEFORE REUSE. DO NOT TAKE INTERNALLY. DO NOT EAT, DRINK OR SMOKE IN THE WORK AREA.

#### Explosion Hazard Information

Fire and

[TOP](#)

Flash Point Method:

PMCC

Flash Point:

Flash Point Text: >212F,>100C

Autoignition Temp:

Autoignition Temp Text: N/K

Lower Limits: UNKNOWN

Upper Limits: UNKNOWN

#### Extinguishing Media

USE CARBON DIOXIDE, SAND, FOAM/DRY CHEMICAL. WATER SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL.

#### Fire Fighting Procedures

DO NOT ENTER ANY ENCLOSED OR CONFINED AREA WITHOUT PROPER PROTECTIVE EQUIPMENT AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard

MAY FORM TOXIC GAS.

Measures Control [TOP](#)

Respiratory Protection

IF ENGINEERING CONTROLS DO NOT MAINTAIN AIRBORNE CONCENTRATIONS TO AN ACCEPTABLE LEVEL, A NIOSH-APPROVED RESPIRATOR MUST BE WORN.

Ventilation

ADEQUATE

Protective Gloves

LATEX RECOMMENDED

Eye Protection

SAFETY GLASSES WITH SIDE SHIELD/GOGGLES

Other Protective Equipment

EYE WASH STATION AND SAFETY SHOWER. INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices

OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health

N/P

Physical/Chemical Properties [TOP](#)

HCC:

T5

NRC/State LIC No: NOT RELEVANT

Net Prop WT For Ammo:

Boiling Point:

B.P. Text: UNKNOWN

Melt/Freeze Pt:

M.P/F.P Text: 21.0F,-6.1C

Decomp Temp:

Decomp Text: UNKNOWN

Vapor Pres: UNKNOWN

Vapor Density: UNKNOWN

Volatile Org Content %:

Spec Gravity: 1.1589

VOC Pounds/Gallon:

PH: 4.81

VOC Grams/Liter:

Viscosity: NOT RELEVANT

Evaporation Rate & Reference: UNKNOWN

Solubility in Water: SOLUBLE

Appearance and Odor: REDDISH BROWN LIQUID – CHARACTERISTIC ODOR

Percent Volatiles by Volume: N/K

Corrosion Rate: UNKNOWN

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Reactivity Data  
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Stability Indicator:

YES

Stability Condition To Avoid: EXCESSIVE HEAT

Materials To Avoid: STRONG ACIDS, STRONG OXIDIZING AGENTS

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF NITROGEN, HYDROGEN CHLORIDE

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization NOT RELEVANT

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Toxicological Information  
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Toxicological Information:

N/P

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Ecological Information  
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Ecological:

N/P

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MSDS Transport  
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Information

Transport Information:

N/P

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===== **Regulatory Information** =====  
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**Sara Title III Information:**

N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

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===== **Other Information** =====  
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**Other Information:**

N/P

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