

**DuPont™ Breakfree® Herbicide**

Version 3.0

Issue Date : 03/18/2019 Ref. 130000029630  
Revision Date : 02/11/2019

This SDS adheres to the standards and regulatory requirements of the United States and may not meet the regulatory requirements in other countries.

**SECTION 1. PRODUCT AND COMPANY IDENTIFICATION**

Product name : DuPont™ Breakfree® Herbicide  
Tradename/Synonym : DPX-A3049 EC  
ACETOCHLOR: 2-chloro-2'-methyl-6'-ethyl-N-ethoxymethylacetanilide

Product Use : Herbicide

Restrictions on use : Do not use product for anything outside of the above specified uses.

Manufacturer/Supplier : DuPont  
974 Centre Road  
Wilmington, DE 19805, USA

Product Information : 1-800-441-7515 (outside the U.S. 1-302-774-1000)  
Medical Emergency : 1-800-441-3637 (outside the U.S. 1-302-774-1139)  
Transport Emergency : +1-800-424-9300 (outside the U.S. +1-703-527-3887)

**SECTION 2. HAZARDS IDENTIFICATION****Product hazard category**

|   |            |
|---|------------|
| Acute toxicity (Oral)                               | Category 4 |
| Skin irritation                                     | Category 2 |
| Skin sensitisation                                  | Category 1 |
| Carcinogenicity                                     | Category 2 |
| Reproductive toxicity                               | Category 2 |
| Specific target organ toxicity -<br>single exposure | Category 3 |

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**Label content**

Pictogram :



Signal word : Warning

Hazardous warnings : Harmful if swallowed.  
Causes skin irritation.  
May cause an allergic skin reaction.  
May cause respiratory irritation.  
Suspected of causing cancer.  
Suspected of damaging fertility or the unborn child.

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**Hazardous prevention measures** : Obtain special instructions before use.  
Do not handle until all safety precautions have been read and understood.  
Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.  
Wash skin thoroughly after handling.  
Do not eat, drink or smoke when using this product.  
Use only outdoors or in a well-ventilated area.  
Contaminated work clothing should not be allowed out of the workplace.  
Wear protective gloves.  
Use personal protective equipment as required.  
IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.  
IF ON SKIN: Wash with plenty of soap and water.  
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
IF exposed or concerned: Get medical advice/ attention.  
Rinse mouth.  
If skin irritation or rash occurs: Get medical advice/ attention.  
Take off contaminated clothing and wash before reuse.  
Store in a well-ventilated place. Keep container tightly closed.  
Store locked up.  
Dispose of contents/ container to an approved waste disposal plant.

**Other hazards**

Information presented in Section 2 conforms to the requirements of the Occupational Safety and Health Administration (OSHA) Hazard Communication Standard of 2012. See Section 15 for applicable information conforming to the requirements of the Federal Insecticide Fungicide and Rodenticide Act (FIFRA), as required by the US Environmental Protection Agency (EPA), or by state Regulatory Agencies.

The following percentage of the mixture consists of ingredient(s) with unknown acute toxicity: 15.9 %

**SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

| Component   | CAS-No.    | Concentration |
|-------------|------------|---------------|
| Acetochlor  | 34256-82-1 | 70.87 %       |
| Dichlormid  | 37764-25-3 | 12.2 %        |
| Naphthalene | 91-20-3    | 0.7 %         |



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|                   |          |         |
|-------------------|----------|---------|
| Toluene           | 108-88-3 | 0.1 %   |
| Other Ingredients |          | 16.13 % |

**SECTION 4. FIRST AID MEASURES**

- General advice : Information presented in Section 4 conforms to the requirements of the Occupational Safety and Health Administration (OSHA) Hazard Communication Standard of 2012. See Section 15 for applicable information conforming to the requirements of the Federal Insecticide Fungicide and Rodenticide Act (FIFRA), as required by the US Environmental Protection Agency (EPA), or by state Regulatory Agencies.  
 Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For medical emergencies involving this product, call toll free 1-800-441-3637. See Label for Additional Precautions and Directions for Use.
- Inhalation : Move to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice.
- Skin contact : Take off all contaminated clothing immediately. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
- Eye contact : Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
- Ingestion : Call a poison control center or doctor for treatment advice. Have person sip a glass of water if able to swallow. DO NOT induce vomiting unless directed to do so by a physician or poison control center. Do not give anything by mouth to an unconscious person.
- Most important symptoms/effects, acute and delayed : No applicable data available.
- Protection of first-aiders : No applicable data available.
- Notes to physician : No applicable data available.

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**SECTION 5. FIREFIGHTING MEASURES**Suitable extinguishing media : Water spray, Dry chemical, Foam, Carbon dioxide (CO<sub>2</sub>)

Unsuitable extinguishing media : High volume water jet, (contamination risk)

Specific hazards : Vapours or gases may travel considerable distances to ignition source and flash back.

Special protective equipment for firefighters : In the event of fire, wear self-contained breathing apparatus. Use personal protective equipment.

Further information : If area is heavily exposed to fire and if conditions permit, let fire burn itself out since water may increase the area contaminated. Cool containers/tanks with water spray. Do not allow run-off from fire fighting to enter drains or water courses. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

**SECTION 6. ACCIDENTAL RELEASE MEASURES**

NOTE: Review FIRE FIGHTING MEASURES and HANDLING (PERSONNEL) sections before proceeding with clean-up. Use appropriate PERSONAL PROTECTIVE EQUIPMENT during clean-up.

Safeguards (Personnel) : Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak. Wear suitable protective equipment.

Environmental precautions : Prevent material from entering sewers, waterways, or low areas.

Spill Cleanup : Sweep up and shovel into suitable containers for disposal.  
If liquid has been spilt in large quantities clean up promptly by scoop or vacuum.

Accidental Release Measures : Never return spills in original containers for re-use. Dispose of in accordance with local regulations.



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### SECTION 7. HANDLING AND STORAGE

- Handling (Personnel) : Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove clothing/PPE immediately if material gets inside. Wash thoroughly and put on clean clothing. Remove personal protective equipment immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.
- Handling (Physical Aspects) : No applicable data available.  
 Dust explosion class : No applicable data available.  
 Storage : Do not contaminate water, other pesticides, fertilizer, food or feed in storage. Store in original container. Keep containers tightly closed in a dry, cool and well-ventilated place. Do not re-use empty containers. Keep out of the reach of children.
- Storage period : No applicable data available.
- Storage temperature : No applicable data available.

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

- Engineering controls : Information presented in Section 8 conforms to the requirements of the Occupational Safety and Health Administration (OSHA) Hazard Communication Standard of 2012. See Section 15 for applicable information conforming to the requirements of the Federal Insecticide Fungicide and Rodenticide Act (FIFRA), as required by the US Environmental Protection Agency (EPA), or by state Regulatory Agencies. Ensure adequate ventilation. When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.
- Personal protective equipment  
 Skin and body protection : Applicators and other handlers must wear:  
 Coveralls worn over short-sleeved shirt and short pants  
 Chemical resistant gloves made of any waterproof material, such as polyethylene or polyvinyl chloride.  
 Chemical resistant footwear plus socks  
 Protective eyewear  
 Chemical resistant headgear for overhead exposure


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Chemical-resistant apron when cleaning equipment, mixing or loading  
 Personal protective equipment required for early entry:  
 Coveralls worn over short-sleeved shirt and short pants  
 Chemical resistant gloves made of any waterproof material  
 Chemical resistant footwear plus socks  
 Protective eyewear  
 Chemical resistant headgear for overhead exposure

Protective measures : Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Use this product in accordance with its label.

 Exposure Guidelines  
 Exposure Limit Values

| <b>Toluene</b>                   |          |                               |   |
|----------------------------------|----------|-------------------------------|---|
| TLV                              | (ACGIH)  | 20 ppm                        | TWA   |
| REL                              | (NIOSH)  | 100 ppm 375 mg/m <sup>3</sup> | Time-weighted average concentration for up to a 10-hour workday during a 40-hour workweek |
| REL                              | (NIOSH)  | 150 ppm 560 mg/m <sup>3</sup> | STEL - 15-minute TWA exposure that should not be exceeded at any time during a workday    |
| PEL (Permissible Exposure Limit) | (OSHA)   | 200 ppm                       | TWA   |
| PEL (Permissible Exposure Limit) | (OSHA)   | 300 ppm                       | CEIL  |
| PEL (Permissible Exposure Limit) | (OSHA)   | 500 ppm                       | Peak  |
| PEL (Permissible Exposure Limit) | (OSHA)   | 100 ppm 375 mg/m <sup>3</sup> | TWA   |
| PEL (Permissible Exposure Limit) | (OSHA)   | 150 ppm 560 mg/m <sup>3</sup> | STEL  |
| AEL *                            | (DuPont) | 20 ppm                        | 8 & 12 hr. TWA  |

| <b>Naphthalene</b> |         |                             |   |
|--------------------|---------|-----------------------------|---|
| TLV                | (ACGIH) | 10 ppm                      | TWA   |
| REL                | (NIOSH) | 10 ppm 50 mg/m <sup>3</sup> | Time-weighted average concentration for up to a 10-hour workday during a 40-hour workweek |
| REL                | (NIOSH) | 15 ppm 75 mg/m <sup>3</sup> | STEL - 15-minute TWA exposure that should not be exceeded at any time                     |


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|                                  |          |                 |                  |
|----------------------------------|----------|-----------------|------------------|
|                                  |          |                 | during a workday |
| PEL (Permissible Exposure Limit) | (OSHA)   | 10 ppm 50 mg/m3 | 8 hr. TWA        |
| PEL (Permissible Exposure Limit) | (OSHA)   | 10 ppm 50 mg/m3 | TWA              |
| PEL (Permissible Exposure Limit) | (OSHA)   | 15 ppm 75 mg/m3 | STEL             |
| AEL *                            | (DuPont) | 0.1 ppm         | 8 & 12 hr. TWA   |

**2-Chloro-N-(ethoxymethyl)-N-(2-ethyl-6-methylphenyl)acetamide**

No applicable data available.

**N,N-Diallyldichloroacetamide**

No applicable data available.

## Biological Exposure Indices

|                |         |           |  |
|----------------|---------|-----------|--|
| <b>Toluene</b> |         |           |  |
| BEI            | (ACGIH) | 0.02 mg/l | Toluene/In blood<br>Prior to last shift of workweek                        |
| BEI            | (ACGIH) | 0.03 mg/l | Toluene/Urine<br>End of shift (As soon as possible after exposure ceases)  |
| BEI            | (ACGIH) | 0.3       | o-Cresol/Urine<br>End of shift (As soon as possible after exposure ceases) |

|                    |         |  |  |
|--------------------|---------|--|--|
| <b>Naphthalene</b> |         |  |  |
| BEI                | (ACGIH) |  | 1-Naphthol + 2-Naphthol/<br>End of shift (As soon as possible after exposure ceases) |

\* AEL is DuPont's Acceptable Exposure Limit. Where governmentally imposed occupational exposure limits which are lower than the AEL are in effect, such limits shall take precedence.

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

## Appearance

 Physical state : liquid  
 Form : liquid  
 Color : light amber, to, dark amber



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Odor : aromatic

Odor threshold : No applicable data available.

pH : 6.0

Melting point/range : No applicable data available.

Boiling point/boiling range : Boiling point  
not determined

Flash point : > 93 °C  
Tag closed cup

Evaporation rate : No applicable data available.

Flammability (solid, gas) : No applicable data available.

Upper explosion limit : No applicable data available.

Lower explosion limit : No applicable data available.

Vapour Pressure : No applicable data available.

Vapour density : No applicable data available.

Density : 9.20 lb/gal at 20 °C (68 °F)

Specific gravity (Relative density) : 1.11 at 25 °C (77 °F)

Bulk density : 1,108.6 kg/m<sup>3</sup>

Water solubility : emulsifiable

Solubility(ies) : No applicable data available.

Partition coefficient: n-octanol/water : No applicable data available.

Auto-ignition temperature : No applicable data available.

Decomposition temperature : No applicable data available.

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Viscosity, kinematic : No applicable data available.

Viscosity, dynamic : No applicable data available.

**SECTION 10. STABILITY AND REACTIVITY**

Reactivity : No applicable data available.  
Chemical stability : Stable at normal temperatures and storage conditions.  
Possibility of hazardous reactions : Polymerization will not occur.  
Conditions to avoid : None reasonably foreseeable.  
Incompatible materials : Oxidizing agents  
Hazardous decomposition products : In case of fire hazardous decomposition products may be produced such as:, Carbon dioxide (CO<sub>2</sub>), Carbon monoxide, Hydrogen chloride, Sulphur dioxide

**SECTION 11. TOXICOLOGICAL INFORMATION**

DuPont™ Breakfree® Herbicide  
Inhalation 4 h LC50 : > 1.55 mg/l , Rat  
Information given is based on data obtained from similar substances.  
Dermal LD50 : > 2,240 mg/kg , Rat  
Information given is based on data obtained from similar substances.  
Oral LD50 : 1,415 mg/kg , Rat  
Information given is based on data obtained from similar substances.  
Skin irritation : Irritating to skin., Rabbit  
Eye irritation : No eye irritation, Rabbit  
Minimal effects that do not meet the threshold for classification.  
Further information : Information presented in this Section conforms to the requirements of the Occupational Safety and Health Administration (OSHA) Hazard Communication Standard of 2012. See Section 15 for applicable information conforming to the requirements of the Federal Insecticide Fungicide and Rodenticide Act (FIFRA), as required by the US Environmental Protection Agency (EPA), or by state Regulatory Agencies.


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|             |                        |  |
|-------------|------------------------|--|
| Naphthalene | Inhalation             | : Rat<br>An LC50/inhalation/4h/rat could not be determined because no mortality of rats was observed at the maximum achievable concentration.<br>altered hematology<br>eye effects   |
| Acetochlor  | Skin sensitization     | : May cause sensitisation by skin contact., Guinea pig   |
|             | Repeated dose toxicity | : Ingestion<br>multiple species<br>- 90 dMethod: OECD Test Guideline 408<br>altered hematology, altered blood chemistry, Kidney effects, Liver effects   |
|             |                        | Skin contact<br>Rabbit<br>- 21 d<br>NOAEL: 400 mg/kg<br>No toxicologically significant effects were found.   |
|             | Carcinogenicity        | : Suspected human carcinogens<br>An increased incidence of tumours was observed in laboratory animals.<br>Target(s):<br>Lungs<br>Uterus  |
|             | Mutagenicity           | : Weight of evidence does not support classification as a germ cell mutagen.<br>Genetic damage in cultured bacterial cells was observed in some laboratory tests but not in others.<br>Genetic damage in cultured mammalian cells was observed in some laboratory tests but not in others. |
|             | Reproductive toxicity  | : Some evidence of adverse effects on sexual function and fertility, based on animal experiments.<br>Animal testing showed effects on reproduction that included<br>Reduced fertility<br>Pathologic effects on reproductive organs   |
|             | Teratogenicity         | : Animal testing showed effects on embryo-fetal development at levels equal to or above those causing maternal toxicity.   |



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Dichlormid

- Repeated dose toxicity : multiple species  
 -  
 No toxicological effects warranting significant target organ toxicity classification were seen below the recommended guidance values for classification., Liver effects, Respiratory effects, Central nervous system effects
- Carcinogenicity : Not classifiable as a human carcinogen.  
 Animal testing did not show any carcinogenic effects.
- Mutagenicity : Tests on bacterial or mammalian cell cultures did not show mutagenic effects.  
 Animal testing did not show any mutagenic effects.
- Reproductive toxicity : No toxicity to reproduction
- Teratogenicity : Animal testing showed effects on embryo-fetal development at levels equal to or above those causing maternal toxicity.

Naphthalene

- Skin sensitization : Does not cause skin sensitisation., Guinea pig
- Repeated dose toxicity : Inhalation  
 multiple species  
 - 90 d  
 vapour  
 No toxicological effects warranting significant target organ toxicity classification were seen below the recommended guidance values for classification., eye effects, Liver effects, Kidney effects, Respiratory effects, Red blood cell destruction causing abnormal decrease in number of red blood cells (anaemia), nasal damage  
  
 Oral  
 Rat  
 - 90 dMethod: OECD Test Guideline 408  
 No toxicological effects warranting significant target organ toxicity classification were seen below the recommended guidance values for classification., Central nervous system effects, altered hematology, Kidney effects, Thymus effects  
  
 Dermal  
 Rat


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- 90 dMethod: OECD Test Guideline 411  
 No toxicologically significant effects were found.

Carcinogenicity : Limited evidence of carcinogenicity in inhalation studies with animals. Animal experiments showed a statistically significant number of tumours.  
 Target(s):  
 Lungs  
 Nose

Mutagenicity : Animal testing did not show any mutagenic effects.  
 Did not cause genetic damage in cultured bacterial cells.  
 Genetic damage in cultured mammalian cells was observed in one laboratory test but was not observed in others.

Teratogenicity : Animal testing showed no developmental toxicity.

Toluene

Skin sensitization : Does not cause skin sensitisation., Guinea pig  
 Does not cause respiratory sensitisation., Not tested on animals

Repeated dose toxicity : Inhalation  
 Rat  
 - 28 d  
 vapour  
 LOAEL: 0.3 mg/l  
 Target Organs: Central nervous system  
 Central nervous system effects

Carcinogenicity : Animal testing did not show any carcinogenic effects.

Mutagenicity : Animal testing did not show any mutagenic effects.  
 Tests on bacterial or mammalian cell cultures did not show mutagenic effects.

Reproductive toxicity : Some evidence of adverse effects on sexual function and fertility, based on animal experiments.  
 Animal testing showed effects on reproduction at levels below those causing parental toxicity that included:  
 Reduced sperm count

Teratogenicity : Animal testing showed effects on embryo-fetal development at levels equal to or above those causing maternal toxicity.


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**Carcinogenicity**

The carcinogenicity classifications for this product and/or its ingredients have been determined according to HazCom 2012, Appendix A.6. The classifications may differ from those listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or those found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest edition).

| Material    | IARC | NTP | OSHA |
|-------------|------|-----|------|
| Naphthalene | 2B   |     |      |

**SECTION 12. ECOLOGICAL INFORMATION**
**Aquatic Toxicity**
**Acetochlor**

|            |  |
|------------|--|
| 96 h LC50  | : Oncorhynchus mykiss (rainbow trout) 0.36 mg/l OECD Test Guideline 203              |
| 72 h ErC50 | : Pseudokirchneriella subcapitata (green algae) 0.00052 mg/l OECD Test Guideline 201 |
| 72 h NOEC  | : Pseudokirchneriella subcapitata (green algae) 0.00013 mg/l                         |
| 48 h EC50  | : Daphnia magna (Water flea) 8.6 mg/l OECD Test Guideline 202                        |
| 60 d       | : NOEC Oncorhynchus mykiss (rainbow trout) 0.13 mg/l US EPA Test Guideline OPP 72-4  |
| 21 d       | : NOEC Daphnia magna (Water flea) 0.022 mg/l OECD Test Guideline 202                 |

**Dichlormid**

|           |   |
|-----------|---|
| 96 h LC50 | : Oncorhynchus mykiss (rainbow trout) 141 mg/l          |
| 72 h EC50 | : Pseudokirchneriella subcapitata (green algae) 80 mg/l |
| 48 h EC50 | : Daphnia magna (Water flea) 161 mg/l                   |

**Naphthalene**

|           |   |
|-----------|---|
| 96 h LC50 | : Fish (unspecified species) 0.96 mg/l            |
| 8 d NOEC  | : Lemna gibba (duckweed) > 16 mg/l ASTM E 1415-91 |


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48 h EC50 : Daphnia magna (Water flea) 2.16 mg/l OECD Test Guideline 202  
 40 d : NOEC Fish (unspecified species) 0.12 mg/l  
 28 d : NOEC Daphnia magna (Water flea) 3 mg/l

## Toluene

96 h LC50 : Fish (unspecified species) 5.5 mg/l  
 72 h EC50 : Algae 207 mg/l  
 48 h EC50 : Ceriodaphnia dubia (water flea) 3.78 mg/l  
 40 d : NOEC Fish (unspecified species) 1.39 mg/l  
 7 d : NOEC Ceriodaphnia dubia (water flea) 0.74 mg/l

## Toxicity to other organisms

## Acetochlor

LD50 : Colinus virginianus (Bobwhite quail) 928 mg/kg  
 LC50 : Colinus virginianus (Bobwhite quail) > 5,620 mg/kg  
 LC50 : Anas platyrhynchos (Mallard duck) > 5,620 mg/kg

## Environmental Fate

## Acetochlor

Bioaccumulation : Bioaccumulation is unlikely.

## Naphthalene

Bioaccumulation : OECD Test Guideline 305  
 Bioaccumulation is unlikely.

## Toluene

Bioaccumulation : Bioaccumulation is unlikely.

## Additional ecological information

: Environmental Hazards: Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters or rinsate. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground-water contamination. See product label for additional application instructions relating to environmental precautions.


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**SECTION 13. DISPOSAL CONSIDERATIONS**

Waste disposal methods - Product : Do not contaminate water, food or feed by disposal. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. Open dumping is prohibited.

Waste disposal methods - Container : Container Refilling and Disposal:  
 Refer to the product label for instructions.  
 Do not transport if this container is damaged or leaking.

In the event of a major spill, fire or other emergency, call 1-800-441-3637 day or night.

Contaminated packaging : No applicable data available.

**SECTION 14. TRANSPORT INFORMATION**

|        |                      |  |
|--------|----------------------|--|
| IATA_C | UN number            | : 3082   |
|        | Proper shipping name | : Environmentally hazardous substance, liquid, n.o.s. (Acetochlor) |
|        | Class                | : 9  |
|        | Packing group        | : III  |
| IMDG   | Labelling No.        | : 9  |
|        | UN number            | : 3082   |
|        | Proper shipping name | : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Acetochlor) |
|        | Class                | : 9  |
|        | Packing group        | : III  |
|        | Labelling No.        | : 9  |
|        | Marine pollutant     | : yes (Acetochlor)   |

Not regulated by DOT unless a single package contains 100 or more pounds Naphthalene.




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**SECTION 15. REGULATORY INFORMATION**

Other regulations : This Safety Data Sheet is for a pesticide product registered by the US Environmental Protection Agency (USEPA) and various state regulatory agencies, and is therefore also subject to certain requirements under US and state pesticide laws, including the Federal Insecticide Fungicide and Rodenticide Act (FIFRA). These requirements differ from the classification criteria and hazard information required by OSHA for safety data sheets, and for workplace labels of non-pesticide chemicals. The following is information determined by USEPA, and various states.

**WARNING!**

Causes eye and skin irritation. Harmful if swallowed, inhaled or absorbed through skin. Do not get in eyes, on skin, or on clothing. Avoid breathing vapor or spray mist. This product is toxic to fish.

SARA 311/312 Hazard classification : Acute toxicity (any route of exposure)  
 Respiratory or skin sensitisation  
 Carcinogenicity  
 Specific target organ toxicity (single or repeated exposure)  
 Reproductive toxicity  
 Skin corrosion or irritation

SARA 313 Regulated Chemical(s) : The following components are subject to reporting levels established by SARA Title III, Section 313: Naphthalene

PA Right to Know Regulated Chemical(s) : Substances on the Pennsylvania Hazardous Substances List present at a concentration of 1% or more (0.01% for Special Hazardous Substances):  
 Naphthalene

CERCLA Reportable Quantity : Based on the percentage composition of this chemical in the product.:

|  |             |
|--|-------------|
|  | Naphthalene |
|--|-------------|

SARA Reportable Quantity : This material does not contain any components with a SARA 302 RQ.

EPA Reg. No. : 352-722  
 In the United States this product is regulated by the US Environmental Protection Agency (EPA) under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA). It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read and follow all label directions.

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This product is excluded from listing requirements under EPA/TSCA.

California Prop. 65 : This product can expose you to Naphthalene, which is/are known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**SECTION 16. OTHER INFORMATION**

|                              | NFPA |
|------------------------------|------|
| Health :                     | 2    |
| Flammability :               | 1    |
| Reactivity/Physical hazard : | 0    |

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