

# Safety Data Sheet

## ULD BP-300 Contact Insecticide II

Revision date : 2019/04/11  
Version: 4.0

Page: 1/14  
(30599293/SDS\_CPA\_US/EN)

### 1. Identification

#### Product identifier used on the label

## ULD BP-300 Contact Insecticide II

#### Recommended use of the chemical and restriction on use

Recommended use\*: crop protection product, insecticide

Recommended use\*: insecticide

\* The "Recommended use" identified for this product is provided solely to comply with a Federal requirement and is not part of the seller's published specification. The terms of this Safety Data Sheet (SDS) do not create or infer any warranty, express or implied, including by incorporation into or reference in the seller's sales agreement.

#### Details of the supplier of the safety data sheet

##### Company:

BASF CORPORATION  
100 Park Avenue  
Florham Park, NJ 07932, USA

Telephone: +1 973 245-6000

#### Emergency telephone number

CHEMTREC: 1-800-424-9300  
BASF HOTLINE: 1-800-832-HELP (4357)

#### Other means of identification

Substance number: 572578  
EPA Registration number: 499-522  
Synonyms: Pyrethrins + Piperonyl Butoxide

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### 2. Hazards Identification

**According to Regulation 2012 OSHA Hazard Communication Standard; 29 CFR Part 1910.1200**

#### Classification of the product

|                 |   |  |
|-----------------|---|--|
| Asp. Tox.       | 1 | Aspiration hazard                              |
| Aquatic Acute   | 1 | Hazardous to the aquatic environment - acute   |
| Aquatic Chronic | 1 | Hazardous to the aquatic environment - chronic |

#### Label elements

# Safety Data Sheet

## ULD BP-300 Contact Insecticide II

Revision date : 2019/04/11  
Version: 4.0

Page: 2/14  
(30599293/SDS\_CPA\_US/EN)

Pictogram:



Signal Word:  
Danger

Hazard Statement:

H304 May be fatal if swallowed and enters airways.  
H400 Very toxic to aquatic life.  
H410 Very toxic to aquatic life with long lasting effects.

Precautionary Statements (Prevention):

P273 Avoid release to the environment.

Precautionary Statements (Response):

P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.  
P391 Collect spillage.  
P331 Do NOT induce vomiting.

Precautionary Statements (Storage):

P405 Store locked up.

Precautionary Statements (Disposal):

P501 Dispose of contents/container to hazardous or special waste collection point.

### Hazards not otherwise classified

#### Labeling of special preparations (GHS):

The following percentage of the mixture consists of components(s) with unknown hazards regarding the acute toxicity: 0 - 1 % dermal

The following percentage of the mixture consists of components(s) with unknown hazards regarding the acute toxicity: 0 - 1 % oral

The following percentage of the mixture consists of components(s) with unknown hazards regarding the acute toxicity: 0 - 1 % Inhalation - vapour

The following percentage of the mixture consists of components(s) with unknown hazards regarding the acute toxicity: 3 - 5 % Inhalation - mist

May produce an allergic reaction. Contains: 1,3-Benzodioxole, 5-[[2-(2-butoxyethoxy)ethoxy]methyl]-6-propyl-

### 3. Composition / Information on Ingredients

According to Regulation 2012 OSHA Hazard Communication Standard; 29 CFR Part 1910.1200

| <u>CAS Number</u> | <u>Weight %</u> | <u>Chemical name</u>   |
|-------------------|-----------------|------------------------|
| 8003-34-7         | 3.0 %           | Pyrethrins             |
| 51-03-6           | 15.0 %          | Piperonylbutoxide      |
| 64742-47-8        | 75.0 - 100.0%   | Distillates, petroleum |

# Safety Data Sheet

## ULD BP-300 Contact Insecticide II

Revision date : 2019/04/11  
Version: 4.0

Page: 3/14  
(30599293/SDS\_CPA\_US/EN)

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### 4. First-Aid Measures

#### Description of first aid measures

##### General advice:

First aid personnel should pay attention to their own safety. If the patient is likely to become unconscious, place and transport in stable sideways position (recovery position). Immediately remove contaminated clothing.

##### If inhaled:

Keep patient calm, remove to fresh air, seek medical attention.

##### If on skin:

Immediately wash thoroughly with soap and water, seek medical attention.

##### If in eyes:

Wash affected eyes for at least 15 minutes under running water with eyelids held open.

##### If swallowed:

Immediately rinse mouth and then drink 200-300 ml of water, seek medical attention. Do not induce vomiting due to aspiration hazard.

#### Most important symptoms and effects, both acute and delayed

Symptoms: The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11., (Further) symptoms and / or effects are not known so far  
Hazards: Vomiting may cause aspiration pneumonia due to the ingredients.

#### Indication of any immediate medical attention and special treatment needed

##### Note to physician

Treatment: Treat according to symptoms (decontamination, vital functions), no known specific antidote.

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### 5. Fire-Fighting Measures

#### Extinguishing media

Suitable extinguishing media:  
foam, dry powder, water spray

#### Special hazards arising from the substance or mixture

Hazards during fire-fighting:  
carbon monoxide, carbon dioxide, nitrogen dioxide, nitrogen oxide,  
If product is heated above decomposition temperature, toxic vapours will be released. The substances/groups of substances mentioned can be released in case of fire.

#### Advice for fire-fighters

Protective equipment for fire-fighting:  
Firefighters should be equipped with self-contained breathing apparatus and turn-out gear.

# Safety Data Sheet

## ULD BP-300 Contact Insecticide II

Revision date : 2019/04/11

Version: 4.0

Page: 4/14

(30599293/SDS\_CPA\_US/EN)

### Further information:

Evacuate area of all unnecessary personnel. Contain contaminated water/firefighting water. Do not allow to enter drains or waterways.

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## 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

Take appropriate protective measures. Clear area. Shut off source of leak only under safe conditions. Extinguish sources of ignition nearby and downwind. Ensure adequate ventilation. Wear suitable personal protective clothing and equipment.

### Environmental precautions

Do not discharge into the subsoil/soil. Do not discharge into drains/surface waters/groundwater. Contain contaminated water/firefighting water. A spill of or in excess of the reportable quantity requires notification to state, local and national emergency authorities. This product is regulated by CERCLA ('Superfund').

### Methods and material for containment and cleaning up

Dike spillage. Pick up with suitable absorbent material. Spilled substance/product should be recovered and applied according to label rates whenever possible. If application of spilled substance/product is not possible, then spills should be contained, solidified, and placed in suitable containers for disposal. After decontamination, spill area can be washed with water. Collect wash water for approved disposal.

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## 7. Handling and Storage

### Precautions for safe handling

RECOMMENDATIONS ARE FOR MANUFACTURING, COMMERCIAL BLENDING, AND PACKAGING WORKERS. PESTICIDE APPLICATORS & WORKERS must refer to the Product Label and Directions for Use attached to the product. Provide good ventilation of working area (local exhaust ventilation if necessary). Keep away from sources of ignition - No smoking. Keep container tightly sealed. Protect against heat. Handle and open container with care. Do not open until ready to use. Once container is opened, content should be used as soon as possible. Provide means for controlling leaks and spills. Follow label warnings even after container is emptied. The substance/product may be handled only by appropriately trained personnel. Avoid all direct contact with the substance/product. Avoid contact with the skin, eyes and clothing. Avoid inhalation of dusts/mists/vapours. Wear suitable personal protective clothing and equipment.

### Protection against fire and explosion:

The relevant fire protection measures should be noted. Fire extinguishers should be kept handy. Avoid all sources of ignition: heat, sparks, open flame. Avoid extreme heat. Ground all transfer equipment properly to prevent electrostatic discharge. Electrostatic discharge may cause ignition.

### Conditions for safe storage, including any incompatibilities

Segregate from incompatible substances. Segregate from foods and animal feeds. Segregate from textiles and similar materials.

Further information on storage conditions: Keep only in the original container in a cool, dry, well-ventilated place away from ignition sources, heat or flame. Protect containers from physical damage. Protect against contamination. The authority permits and storage regulations must be observed.

### Storage stability:

May be kept indefinitely if stored properly.

# Safety Data Sheet

## ULD BP-300 Contact Insecticide II

Revision date : 2019/04/11

Version: 4.0

Page: 5/14

(30599293/SDS\_CPA\_US/EN)

If an expiry date is mentioned on the packaging/label this takes priority over the statements on storage duration in this safety data sheet.

Storage duration: 24 Months

### 8. Exposure Controls/Personal Protection

**Users of a pesticidal product should refer to the product label for personal protective equipment requirements.**

#### **Components with occupational exposure limits**

|            |           |   |
|------------|-----------|---|
| Pyrethrins | OSHA PEL  | PEL 5 mg/m <sup>3</sup> ; TWA value 5 mg/m <sup>3</sup> ; |
|            | ACGIH TLV | TWA value 5 mg/m <sup>3</sup> ;                           |

#### **Advice on system design:**

Whenever possible, engineering controls should be used to minimize the need for personal protective equipment.

#### **Personal protective equipment**

#### **RECOMMENDATIONS FOR MANUFACTURING, COMMERCIAL BLENDING, AND PACKAGING WORKERS:**

##### **Respiratory protection:**

Wear respiratory protection if ventilation is inadequate. Wear a NIOSH-certified (or equivalent) organic vapour/particulate respirator. For situations where the airborne concentrations may exceed the level for which an air purifying respirator is effective, or where the levels are unknown or Immediately Dangerous to Life or Health (IDLH), use NIOSH-certified full facepiece pressure demand self-contained breathing apparatus (SCBA) or a full facepiece pressure demand supplied-air respirator (SAR) with escape provisions.

##### **Hand protection:**

Chemical resistant protective gloves, Protective glove selection must be based on the user's assessment of the workplace hazards.

##### **Eye protection:**

Safety glasses with side-shields. Tightly fitting safety goggles (chemical goggles). Wear face shield if splashing hazard exists.

##### **Body protection:**

Body protection must be chosen depending on activity and possible exposure, e.g. head protection, apron, protective boots, chemical-protection suit.

##### **General safety and hygiene measures:**

RECOMMENDATIONS FOR MANUFACTURING, COMMERCIAL BLENDING, AND PACKAGING WORKERS Wear long sleeved work shirt and long work pants in addition to other stated personal protective equipment. Work place should be equipped with a shower and an eye wash. Handle in accordance with good industrial hygiene and safety practice. Personal protective equipment should be decontaminated prior to reuse. Gloves must be inspected regularly and prior to each use. Replace if necessary (e.g. pinhole leaks). Take off immediately all contaminated clothing. Store work clothing separately. Hands and/or face should be washed before breaks and at the end of the shift. No eating, drinking, smoking or tobacco use at the place of work. Keep away from food, drink and animal feeding stuffs.

# Safety Data Sheet

## ULD BP-300 Contact Insecticide II

Revision date : 2019/04/11

Version: 4.0

Page: 6/14

(30599293/SDS\_CPA\_US/EN)

### 9. Physical and Chemical Properties

|                        |  |
|------------------------|--|
| Form:                  | liquid   |
| Odour:                 | of petroleum distillate (e.g. gasoline, kerosene)  |
| Odour threshold:       | Not determined due to potential health hazard by inhalation.   |
| Colour:                | yellow   |
| pH value:              | approx. 4.4 - 6.4<br>( 23.1 °C)  |
| pour point:            | -32 °C   |
| Boiling point:         | Information applies to the solvent.<br>> 227 °C  |
| Flash point:           | Information applies to the solvent.<br>> 85 °C<br>No flash point - Measurement made up to the indicated temperature, pilot light extinguishes. (ASTM D 56-52, closed cup)  |
| Flammability:          | not highly flammable   |
| Lower explosion limit: | As a result of our experience with this product and our knowledge of its composition we do not expect any hazard as long as the product is used appropriately and in accordance with the intended use.                                   |
| Upper explosion limit: | As a result of our experience with this product and our knowledge of its composition we do not expect any hazard as long as the product is used appropriately and in accordance with the intended use.                                   |
| Autoignition:          | approx. 215 °C   |
| Vapour pressure:       | Information applies to the solvent.<br>approx. 0.04 hPa<br>( 20 °C)  |
| Density:               | Information applies to the solvent.<br>approx. 0.84 g/cm <sup>3</sup><br>( 20 °C)<br>7.0235 Lb/USg<br>( 20 °C)   |
| Vapour density:        | not applicable   |
| Thermal decomposition: | carbon monoxide, carbon dioxide, nitrogen dioxide, nitrogen oxide<br>Stable at ambient temperature. If product is heated above decomposition temperature toxic vapours may be released. To avoid thermal decomposition, do not overheat. |
| Viscosity, dynamic:    | 3.59 mPa.s<br>( 22.5 °C)   |
| Solubility in water:   | dispersible  |
| Evaporation rate:      | not applicable   |
| Other Information:     | If necessary, information on other physical and chemical parameters is indicated in this section.  |

### 10. Stability and Reactivity

#### Reactivity

No hazardous reactions if stored and handled as prescribed/indicated.

Corrosion to metals:

# Safety Data Sheet

## ULD BP-300 Contact Insecticide II

Revision date : 2019/04/11

Version: 4.0

Page: 7/14

(30599293/SDS\_CPA\_US/EN)

Corrosive effects to metal are not anticipated.

Oxidizing properties:

Based on its structural properties the product is not classified as oxidizing.

### Chemical stability

The product is stable if stored and handled as prescribed/indicated.

### Possibility of hazardous reactions

The product is chemically stable.

### Conditions to avoid

Avoid all sources of ignition: heat, sparks, open flame. Avoid prolonged storage. Avoid electro-static discharge. Avoid contamination. Avoid prolonged exposure to extreme heat. Avoid extreme temperatures.

### Incompatible materials

strong acids, strong bases, strong oxidizing agents

### Hazardous decomposition products

Decomposition products:

No hazardous decomposition products if stored and handled as prescribed/indicated., Prolonged thermal loading can result in products of degradation being given off.

Thermal decomposition:

Possible thermal decomposition products:

carbon monoxide, carbon dioxide, nitrogen dioxide, nitrogen oxide

Stable at ambient temperature. If product is heated above decomposition temperature toxic vapours may be released. To avoid thermal decomposition, do not overheat.

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## 11. Toxicological information

### Primary routes of exposure

Routes of entry for solids and liquids are ingestion and inhalation, but may include eye or skin contact. Routes of entry for gases include inhalation and eye contact. Skin contact may be a route of entry for liquefied gases.

### Acute Toxicity/Effects

#### Acute toxicity

Assessment of acute toxicity: Relatively nontoxic after single ingestion. Slightly toxic after short-term skin contact. Relatively nontoxic after short-term inhalation.

#### Oral

Type of value: LD50

Species: rat (male/female)

Value: > 5,000 mg/kg (EPA Guideline)

No mortality was observed.

#### Inhalation

Type of value: LC50

Species: rat (male/female)

Value: > 2.06 mg/l

Exposure time: 4 h

An aerosol with respirable particles was tested.

# Safety Data Sheet

## ULD BP-300 Contact Insecticide II

Revision date : 2019/04/11

Page: 8/14

Version: 4.0

(30599293/SDS\_CPA\_US/EN)

No mortality was observed. Highest concentration available for testing.

### Dermal

Type of value: LD50

Species: rat (male/female)

Value: > 5,000 mg/kg (EPA OTS 798.1100)

No mortality was observed.

### Assessment other acute effects

Assessment of STOT single:

Based on the available information there is no specific target organ toxicity to be expected after a single exposure.

The product has not been tested. The statement has been derived from the properties of the individual components.

### Irritation / corrosion

Assessment of irritating effects: May cause moderate but temporary irritation to the eyes. May cause moderate irritation to the skin.

### Skin

Species: rabbit

Result: non-irritant

Method: OPP 81-5 (EPA-Guideline)

### Eye

Species: rabbit

Result: non-irritant

Method: EPA Guideline

### Sensitization

Assessment of sensitization: Skin sensitizing effects were not observed in animal studies.

### Buehler test

Species: guinea pig

Result: Non-sensitizing.

## **Chronic Toxicity/Effects**

### Repeated dose toxicity

Assessment of repeated dose toxicity: The product has not been tested. The statement has been derived from the properties of the individual components.

#### *Information on: Piperonylbutoxide*

*Assessment of repeated dose toxicity: The substance may cause damage to the liver after repeated ingestion of high doses, as shown in animal studies. The substance may cause damage to the liver after repeated inhalation of high doses. Repeated dermal uptake of the substance did not cause substance-related effects.*

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### Genetic toxicity

Assessment of mutagenicity: The product has not been tested. The statement has been derived from the properties of the individual components. Mutagenicity tests revealed no genotoxic potential.

#### *Information on: pyrethrum*

*Assessment of mutagenicity: Mutagenicity tests revealed no genotoxic potential. The product has not been tested. The statement has been derived from the properties of the individual components.*



# Safety Data Sheet

## ULD BP-300 Contact Insecticide II

Revision date : 2019/04/11

Page: 9/14

Version: 4.0

(30599293/SDS\_CPA\_US/EN)

*No mutagenic effects reported.*

*Information on: 1,3-Benzodioxole, 5-[[2-(2-butoxyethoxy)ethoxy]methyl]-6-propyl-  
Assessment of mutagenicity: Mutagenicity tests revealed no genotoxic potential.*

*Information on: Distillates, petroleum*

*Assessment of mutagenicity: The substance was not mutagenic in bacteria. The substance was not genotoxic in mammalian cell culture. The substance was not mutagenic in mammalian cell culture. The substance was not genotoxic in a test with mammals. The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.*

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### Carcinogenicity

*Assessment of carcinogenicity: The product has not been tested. The statement has been derived from the properties of the individual components.*

*Information on: pyrethrum*

*Assessment of carcinogenicity: The results of various animal studies gave no indication of a carcinogenic effect. The product has not been tested. The statement has been derived from the properties of the individual components.*

*Not Likely to Be Carcinogenic to Humans.*

*Information on: 1,3-Benzodioxole, 5-[[2-(2-butoxyethoxy)ethoxy]methyl]-6-propyl-*

*Assessment of carcinogenicity: IARC Group 3 (not classifiable as to human carcinogenicity).*

*In long-term animal studies in which the substance was given in high doses by feed, a carcinogenic effect was not observed.*

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### Reproductive toxicity

*Assessment of reproduction toxicity: The product has not been tested. The statement has been derived from the properties of the individual components. The results of animal studies gave no indication of a fertility impairing effect.*

*Information on: pyrethrum*

*Assessment of reproduction toxicity: No reproductive toxic effects reported.*

*Information on: 1,3-Benzodioxole, 5-[[2-(2-butoxyethoxy)ethoxy]methyl]-6-propyl-*

*Assessment of reproduction toxicity: The results of animal studies gave no indication of a fertility impairing effect.*

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### Teratogenicity

*Assessment of teratogenicity: The product has not been tested. The statement has been derived from the properties of the individual components. Animal studies gave no indication of a developmental toxic effect at doses that were not toxic to the parental animals.*

*Information on: pyrethrum*

*Assessment of teratogenicity: No indications of a developmental toxic / teratogenic effect were seen in animal studies.*

*Information on: 1,3-Benzodioxole, 5-[[2-(2-butoxyethoxy)ethoxy]methyl]-6-propyl-*

*Assessment of teratogenicity: No indications of a developmental toxic / teratogenic effect were seen in animal studies.*

*Information on: Distillates, petroleum*

# Safety Data Sheet

## ULD BP-300 Contact Insecticide II

Revision date : 2019/04/11

Version: 4.0

Page: 10/14

(30599293/SDS\_CPA\_US/EN)

*Assessment of teratogenicity: No indications of a developmental toxic / teratogenic effect were seen in animal studies. The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.*

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### Other Information

Misuse can be harmful to health. Has a degreasing effect on skin.

### **Symptoms of Exposure**

The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11., (Further) symptoms and / or effects are not known so far

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## 12. Ecological Information

### **Toxicity**

#### Aquatic toxicity

Assessment of aquatic toxicity:

Very toxic to aquatic life with long lasting effects.

The product has not been tested. The statement has been derived from the properties of the individual components.

#### Toxicity to fish

*Information on: pyrethrum*

*LC50 (96 h) 0.0052 mg/l, Oncorhynchus mykiss (static)*

*LC50 (96 h) 0.01 mg/l, Lepomis macrochirus*

*Information on: piperonyl butoxide*

*LC50 1.9 mg/l, Oncorhynchus mykiss*

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#### Aquatic invertebrates

*Information on: pyrethrum*

*EC50 (48 h) 0.012 mg/l, Daphnia magna*

*EC50 (48 h) 0.0014 mg/l, Mysidopsis bahia*

*Information on: 1,3-Benzodioxole, 5-[[2-(2-butoxyethoxy)ethoxy]methyl]-6-propyl-*

*EC50 (48 h) 0.51 mg/l, Daphnia magna (OECD Guideline 202, part 1, Flow through.)*

*The product has low solubility in the test medium. An aqueous solution prepared with solubilizers has been tested.*

*No observed effect concentration (28 d) 0.063 mg/l, aquatic arthropod (other)*

*The details of the toxic effect relate to the nominal concentration. The product has low solubility in the test medium. An aqueous solution prepared with solubilizers has been tested. Limit concentration test only (LIMIT test).*

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#### Aquatic plants

*Information on: pyrethrum*

No toxic effects occur within the range of solubility.

*Information on: piperonyl butoxide*

*EC50 14.9 mg/l, Chlorella fusca*

# Safety Data Sheet

## ULD BP-300 Contact Insecticide II

Revision date : 2019/04/11  
Version: 4.0

Page: 11/14  
(30599293/SDS\_CPA\_US/EN)

### Chronic toxicity to fish

*Information on: 1,3-Benzodioxole, 5-[[2-(2-butoxyethoxy)ethoxy]methyl]-6-propyl-  
No observed effect concentration (35 d) 0.18 mg/l, Pimephales promelas (OPP 72-4 (EPA-Guideline), Flow through.)  
The details of the toxic effect relate to the nominal concentration. The product has low solubility in the test medium. An aqueous solution prepared with solubilizers has been tested.*

*Information on: Pyrethrins  
No observed effect concentration 0.0019 mg/l, Pimephales promelas*

### Chronic toxicity to aquatic invertebrates

*Information on: 1,3-Benzodioxole, 5-[[2-(2-butoxyethoxy)ethoxy]methyl]-6-propyl-  
No observed effect concentration (21 d) 0.03 mg/l, Daphnia magna (OPP 72-4 (EPA-Guideline),  
Flow through.)  
The details of the toxic effect relate to the nominal concentration. The product has low solubility in the test medium. An aqueous solution prepared with solubilizers has been tested.*

*Information on: Pyrethrins  
No observed effect concentration (28 d) 0.00086 mg/l, Daphnia magna*

## **Persistence and degradability**

### Assessment biodegradation and elimination (H<sub>2</sub>O)

The product has not been tested. The statement has been derived from the properties of the individual components.

## **Bioaccumulative potential**

### Assessment bioaccumulation potential

The product has not been tested. The statement has been derived from the properties of the individual components.

### Bioaccumulation potential

*Information on: 1,3-Benzodioxole, 5-[[2-(2-butoxyethoxy)ethoxy]methyl]-6-propyl-*

*Bioconcentration factor: 91 - 380 (28 d), Lepomis macrochirus (OECD Guideline 305 E)*

## **Mobility in soil**

### Assessment transport between environmental compartments

The product has not been tested. The statement has been derived from the properties of the individual components.

*Information on: 1,3-Benzodioxole, 5-[[2-(2-butoxyethoxy)ethoxy]methyl]-6-propyl-*

*Adsorption to solid soil phase is not expected.*

## **Additional information**

# Safety Data Sheet

## ULD BP-300 Contact Insecticide II

Revision date : 2019/04/11

Version: 4.0

Page: 12/14

(30599293/SDS\_CPA\_US/EN)

Other ecotoxicological advice:

Do not discharge product into the environment without control.

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### 13. Disposal considerations

#### Waste disposal of substance:

Pesticide wastes are regulated. If pesticide wastes cannot be disposed of according to label instructions, contact the State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

#### Container disposal:

Rinse thoroughly at least three times (triple rinse) in accordance with EPA recommendations. Consult state or local disposal authorities for approved alternative procedures such as container recycling. Recommend crushing, puncturing or other means to prevent unauthorized use of used containers.

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### 14. Transport Information

#### Land transport

USDOT

Hazard class: 9  
Packing group: III  
ID number: UN 3082  
Hazard label: 9, EHSM  
Proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains PYRETHRINS, PIPERONYLBUTOXIDE)

#### Sea transport

IMDG

Hazard class: 9  
Packing group: III  
ID number: UN 3082  
Hazard label: 9, EHSM  
Marine pollutant: YES  
Proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains PYRETHRINS, PIPERONYLBUTOXIDE)

#### Air transport

IATA/ICAO

Hazard class: 9  
Packing group: III  
ID number: UN 3082  
Hazard label: 9, EHSM  
Proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (contains PYRETHRINS, PIPERONYLBUTOXIDE)

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### 15. Regulatory Information

#### Federal Regulations

#### Registration status:

Crop Protection TSCA, US released / exempt

# Safety Data Sheet

## ULD BP-300 Contact Insecticide II

Revision date : 2019/04/11  
Version: 4.0

Page: 13/14  
(30599293/SDS\_CPA\_US/EN)

Chemical TSCA, US blocked / not listed

**EPCRA 311/312 (Hazard categories):** Refer to SDS section 2 for GHS hazard classes applicable for this product.

**EPCRA 313:**

| <u>CAS Number</u> | <u>Chemical name</u> |
|-------------------|----------------------|
| 51-03-6           | Piperonylbutoxide    |

| <u>CERCLA RQ</u> | <u>CAS Number</u> | <u>Chemical name</u> |
|------------------|-------------------|----------------------|
| 1 LBS            | 8003-34-7         | Pyrethrins           |

**State regulations**

| <u>State RTK</u> | <u>CAS Number</u> | <u>Chemical name</u>   |
|------------------|-------------------|------------------------|
| PA               | 8003-34-7         | Pyrethrins             |
|                  | 64742-47-8        | Distillates, petroleum |
| MA               | 8003-34-7         | Pyrethrins             |
|                  | 64742-47-8        | Distillates, petroleum |
| NJ               | 8003-34-7         | Pyrethrins             |
|                  | 64742-47-8        | Distillates, petroleum |
|                  | 51-03-6           | Piperonylbutoxide      |

**Labeling requirements under FIFRA**

This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label.

CAUTION:  
KEEP OUT OF REACH OF CHILDREN.  
May cause moderate but temporary irritation to the eyes.  
Do not get in eyes, on skin, or on clothing.

Avoid contact with the skin, eyes and clothing.

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## 16. Other Information

**SDS Prepared by:**  
BASF NA Product Regulations  
SDS Prepared on: 2019/04/11

We support worldwide Responsible Care® initiatives. We value the health and safety of our employees, customers, suppliers and neighbors, and the protection of the environment. Our commitment to Responsible Care is integral to conducting our business and operating our facilities in a safe and environmentally responsible fashion, supporting our customers and suppliers in ensuring the safe and environmentally sound handling of our products, and minimizing the impact of our operations on society and the environment during production, storage, transport, use and disposal of our products.

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# Safety Data Sheet

## ULD BP-300 Contact Insecticide II

Revision date : 2019/04/11

Page: 14/14

Version: 4.0

(30599293/SDS\_CPA\_US/EN)

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