

# Safety Data Sheet

## Conipur 295 UV TC Part B

Revision date : 2010/06/01  
Version: 1.0

Page: 1/5  
(30514089/SDS\_GEN\_US/EN)

### 1. Product and Company Identification

Company  
BASF CORPORATION  
100 Campus Drive  
Florham Park, NJ 07932, USA

24 Hour Emergency Response Information  
CHEMTREC: 1-800-424-9300  
BASF HOTLINE: 1-800-832-HELP

### 2. Hazards Identification

#### Emergency overview

WARNING:  
MAY CAUSE ALLERGIC SKIN REACTION.  
MAY CAUSE EYE, SKIN AND RESPIRATORY TRACT IRRITATION.  
Ingestion may cause irritation to mucous membranes.  
Avoid contact with the skin, eyes and clothing.  
Wash thoroughly after handling.  
Keep container tightly closed.

State of matter: liquid  
Colour: amber  
Odour: mild

#### Potential health effects

##### **Primary routes of exposure:**

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

##### **Sensitization:**

May cause sensitization by skin contact.

### 3. Composition / Information on Ingredients

| <u>CAS Number</u> | <u>Content (W/W)</u> | <u>Chemical name</u>       |
|-------------------|----------------------|----------------------------|
|                   | >= 60.0 - <= 100.0 % | Proprietary Aspartic Ester |

### 4. First-Aid Measures

#### **General advice:**

First aid personnel should pay attention to their own safety. Remove contaminated clothing.

# Safety Data Sheet

## Conipur 295 UV TC Part B

Revision date : 2010/06/01  
Version: 1.0

Page: 2/5  
(30514089/SDS\_GEN\_US/EN)

---

**If inhaled:**

If difficulties occur after vapour/aerosol has been inhaled, remove to fresh air and seek medical attention.

**If on skin:**

After contact with skin, wash immediately with plenty of water and soap. Under no circumstances should organic solvent be used. If irritation develops, seek medical attention.

**If in eyes:**

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

**If swallowed:**

Rinse mouth immediately and then drink plenty of water, seek medical attention. Do not induce vomiting unless told to by a poison control center or doctor.

**Note to physician**

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

---

## 5. Fire-Fighting Measures

Flash point: 293 °F (DIN EN 22719; ISO 2719)  
Autoignition: 689 °F

**Suitable extinguishing media:**

foam, water spray, dry powder, carbon dioxide

**Unsuitable extinguishing media for safety reasons:**

water jet

**Hazards during fire-fighting:**

carbon monoxide, carbon dioxide, harmful vapours, nitrogen oxides, fumes/smoke, carbon black

**Protective equipment for fire-fighting:**

Wear a self-contained breathing apparatus.

**Further information:**

Product itself is non-combustible; fire extinguishing method of surrounding areas must be considered. The degree of risk is governed by the burning substance and the fire conditions. Contaminated extinguishing water must be disposed of in accordance with official regulations.

---

## 6. Accidental release measures

**Personal precautions:**

Use personal protective clothing. Do not breathe vapour/aerosol/spray mists. Sources of ignition should be kept well clear. Handle in accordance with good building materials hygiene and safety practice.

**Environmental precautions:**

Contain contaminated water/firefighting water. Do not discharge into drains/surface waters/groundwater.

**Cleanup:**

For small amounts: Pick up with inert absorbent material (e.g. sand, earth etc.). Dispose of contaminated material as prescribed.

For large amounts: Pump off product.

---

# Safety Data Sheet

## Conipur 295 UV TC Part B

Revision date : 2010/06/01  
Version: 1.0

Page: 3/5  
(30514089/SDS\_GEN\_US/EN)

### 7. Handling and Storage

#### Handling

**General advice:**

Avoid aerosol formation. Avoid inhalation of mists/vapours. Avoid skin contact. No special measures necessary provided product is used correctly.

**Protection against fire and explosion:**

The substance/product is non-combustible. The product does not contribute to the spreading of flames, nor is it self combustible, not explosive. Take precautionary measures against static discharges.

#### Storage

**General advice:**

Keep in a cool place. Keep container tightly closed. Store in an approved area.

### 8. Exposure Controls and Personal Protection

**Advice on system design:**

Provide local exhaust ventilation to maintain recommended P.E.L.

#### Personal protective equipment

**Respiratory protection:**

When workers are facing concentrations above the occupational exposure limits they must use appropriate certified respirators. Wear a NIOSH-certified (or equivalent) organic vapour respirator.

**Hand protection:**

Wear chemical resistant protective gloves.

**Eye protection:**

Safety glasses with side-shields.

**Body protection:**

Impermeable protective clothing

**General safety and hygiene measures:**

Avoid contact with the skin, eyes and clothing. In order to prevent contamination while handling, closed working clothes and working gloves should be used. Handle in accordance with good building materials hygiene and safety practice. When using, do not eat, drink or smoke. Hands and/or face should be washed before breaks and at the end of the shift. At the end of the shift the skin should be cleaned and skin-care agents applied. Gloves must be inspected regularly and prior to each use. Replace if necessary (e.g. pinhole leaks).

### 9. Physical and Chemical Properties

|   |                         |                |
|---|-------------------------|----------------|
| Form:   | liquid                  |                |
| Odour:  | mild                    |                |
| Colour:   | amber                   |                |
| Boiling point:                                      |                         | not applicable |
| Vapour pressure:                                    | 0.000014 mmHg           |                |
| Density:  | 1.076 g/cm <sup>3</sup> | ( 25 °C)       |
|   | 8.803 lb/USg            | ( 77 °F)       |
| Partitioning coefficient n-octanol/water (log Pow): |                         | not applicable |
| Solubility in water:                                |                         | insoluble      |

### 10. Stability and Reactivity

# Safety Data Sheet

## Conipur 295 UV TC Part B

Revision date : 2010/06/01  
Version: 1.0

Page: 4/5  
(30514089/SDS\_GEN\_US/EN)

### Oxidizing properties:

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

---

## 11. Toxicological information

### Sensitization

*Information on: Proprietary Aspartic Ester*  
*Assessment of sensitization:*  
*Caused skin sensitization in animal studies.*  
-----

Can sensitize the skin and/or respiratory tract of allergic persons. May produce an allergic reaction.

---

## 12. Ecological Information

### Other adverse effects:

Acutely toxic for aquatic organisms.

---

## 13. Disposal considerations

### Waste disposal of substance:

Incinerate or dispose of in a licensed facility. Observe all local regulations.

---

## 14. Transport Information

Reference Bill of Lading

---

## 15. Regulatory Information

### Federal Regulations

#### Registration status:

Chemical TSCA, US released / listed

OSHA hazard category: No data available.;

EPCRA 311/312 (Hazard categories): Not hazardous;

---

## 16. Other Information

### HMIS III rating

Health: 2 Flammability: 1 Physical hazard: 0

NFPA and HMIS use a numbering scale ranging from 0 to 4 to indicate the degree of hazard. A value of zero means that the substance possesses essentially no hazard; a rating of four indicates extreme danger. Although similar, the two rating systems are intended for different purposes, and use different criteria. The NFPA system was developed to provide an on-

# Safety Data Sheet

## Conipur 295 UV TC Part B

Revision date : 2010/06/01

Page: 5/5

Version: 1.0

(30514089/SDS\_GEN\_US/EN)

the-spot alert to the hazards of a material, and their severity, to emergency responders. The HMIS system was designed to communicate workplace hazard information to employees who handle hazardous chemicals.

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.

---

### MSDS Prepared by:

BASF NA Product Regulations

msds@basf.com

MSDS Prepared on: 2010/06/01

IMPORTANT: WHILE THE DESCRIPTIONS, DESIGNS, DATA AND INFORMATION CONTAINED HEREIN ARE PRESENTED IN GOOD FAITH AND BELIEVED TO BE ACCURATE , IT IS PROVIDED FOR YOUR GUIDANCE ONLY. BECAUSE MANY FACTORS MAY AFFECT PROCESSING OR APPLICATION/USE, WE RECOMMEND THAT YOU MAKE TESTS TO DETERMINE THE SUITABILITY OF A PRODUCT FOR YOUR PARTICULAR PURPOSE PRIOR TO USE. NO WARRANTIES OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE MADE REGARDING PRODUCTS DESCRIBED OR DESIGNS, DATA OR INFORMATION SET FORTH, OR THAT THE PRODUCTS, DESIGNS, DATA OR INFORMATION MAY BE USED WITHOUT INFRINGING THE INTELLECTUAL PROPERTY RIGHTS OF OTHERS. IN NO CASE SHALL THE DESCRIPTIONS, INFORMATION, DATA OR DESIGNS PROVIDED BE CONSIDERED A PART OF OUR TERMS AND CONDITIONS OF SALE. FURTHER, YOU EXPRESSLY UNDERSTAND AND AGREE THAT THE DESCRIPTIONS, DESIGNS, DATA, AND INFORMATION FURNISHED BY BASF HEREUNDER ARE GIVEN GRATIS AND BASF ASSUMES NO OBLIGATION OR LIABILITY FOR THE DESCRIPTION, DESIGNS, DATA AND INFORMATION GIVEN OR RESULTS OBTAINED, ALL SUCH BEING GIVEN AND ACCEPTED AT YOUR RISK.  
END OF DATA SHEET