

## Safety data sheet

### ULTRAMID® B3EG7 BLACK 00564 POLYAMIDE

Revision date : 2008/12/11

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Version: 1.0

(30045606/MDS\_GEN\_US/EN)

## 1. Substance/preparation 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

Chemical family: polyamide

## 2. Composition/information on ingredients

CAS Number	Content (W/W)	Chemical name
25038-54-4	50.0 - 70.0 %	polyamide (PA 6)
65997-17-3	30.0 - 50.0 %	Glass, oxide, chemicals
1333-86-4	0.1 - 1.0 %	carbon black

## 3. Hazard identification

### Emergency overview

CAUTION: MAY CAUSE EYE, SKIN AND RESPIRATORY TRACT IRRITATION.  
INGESTION MAY CAUSE GASTRIC DISTURBANCES.

Use with local exhaust ventilation.  
Wear a NIOSH-certified (or equivalent) particulate respirator.  
Wear protective clothing.  
Eye wash fountains and safety showers must be easily accessible.

### 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.

#### **Acute toxicity:**

Contact with molten product may cause thermal burns.

#### **Irritation:**

Irritation is possible when the product comes in contact with the skin, respiratory tract or the eyes.

#### **Sensitization:**

No data available concerning sensitizing effects. provisional classification.

### Potential environmental effects

#### **Aquatic toxicity:**

The product has not been tested. The statement has been derived from the structure of the product.



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There is a high probability that the product is not acutely harmful to aquatic organisms.

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### 4. First-aid measures

#### **General advice:**

Remove contaminated clothing.

#### **If inhaled:**

Assist in breathing if necessary. Keep patient calm, remove to fresh air. Consult a physician.

#### **If on skin:**

Wash affected areas thoroughly with soap and water. If irritation develops, seek medical attention.

#### **If in eyes:**

If irritation develops, seek medical attention. In case of contact with the eyes, rinse immediately for at least 15 minutes with plenty of water.

#### **If swallowed:**

Ingestion is not likely in the available physical form. If ingested, seek medical attention.

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### 5. Fire-fighting measures

Autoignition: > 400 °C

(ASTM D1929)

Self-ignition temperature:

not self-igniting

#### **Suitable extinguishing media:**

water, foam, dry extinguishing media, carbon dioxide

#### **Hazards during fire-fighting:**

No particular hazards known.

#### **Protective equipment for fire-fighting:**

Firefighters should be equipped with self-contained breathing apparatus and turn-out gear.

#### **Further information:**

Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

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### 6. Accidental release measures

#### **Environmental precautions:**

This product is not regulated by RCRA. This product is not regulated by CERCLA ('Superfund').

#### **Cleanup:**

Reclaim for processing if possible. Sweep/shovel up. Place into suitable containers for reuse or disposal in a licensed facility.

#### **Further information:**

High risk of slipping due to leakage/spillage of product.





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### Chronic toxicity

#### **Genetic toxicity:**

No data available concerning mutagenic effects.  
provisional classification.

#### **Other information:**

Based on our experience and the information available, no adverse health effects are expected if handled as recommended with suitable precautions for designated uses.

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## 12. Ecological information

### Environmental fate and transport

#### **Biodegradation:**

Evaluation: Experience shows this product to be inert and non-degradable.

#### **Bioaccumulation:**

The product will not be readily bioavailable due to its consistency and insolubility in water.

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## 13. Disposal considerations

#### **Waste disposal of substance:**

Check for possible recycling.  
Dispose of in a licensed facility.  
Observe all local regulations.

#### **Container disposal:**

Packs must be completely emptied. Completely emptied packagings can be given for recycling.

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## 14. Transport information

### **Land transport** USDOT

Not classified as a dangerous good under transport regulations

### **Sea transport** IMDG

Not classified as a dangerous good under transport regulations

### **Air transport** IATA/ICAO

Not classified as a dangerous good under transport regulations

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## 15. Regulatory information

### Federal Regulations



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### Registration status:

TSCA, US

released / listed

**SARA hazard categories (EPCRA 311/312):** Not hazardous

### State regulations

#### State RTK

**CAS Number**  
65997-17-3  
1333-86-4

**Chemical name**  
Glass, oxide, chemicals  
carbon black

**State RTK**  
MA, NJ, PA  
MA, NJ, PA

#### CA Prop. 65:

THIS PRODUCT CONTAINS A CHEMICAL(S) KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER.

## 16. Other information

### HMIS III rating

Health: 1      Flammability: 1      Physical hazard: 0

HMIS uses 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 high hazard.

### Local contact information

Tech Desk  
800 5278324

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