



Safety Data Sheet  
According to Regulation (EC) 1907/2006

1754 Urea \*crystal

**1. Identification of the substance/preparation and of the company or firm**

**1.1 Identification of the substance or preparation**

Name:

Urea \*crystal

**Synonym:**

Carbamide, Carbonyldiamide

**REACH Registration Number:** 01-2119463277-33-XXXX

**1.2 Use of the substance/preparation:**

For laboratory utilisation, analysis, research and fine chemistry.

**1.3 Identification of the company or firm:**

PANREAC QUIMICA S.L.U.

C/Garraf 2

Polígono Pla de la Bruguera

E-08211 Castellar del Vallès

(Barcelona) Spain

Tel. (+34) 937 489 400

e-mail: [product.safety@panreac.com](mailto:product.safety@panreac.com)

**1.4 Emergency telephone:**

Single telephone number for emergency calls: 112 (EU)

Tel.: (+34) 937 489 499

**2. Identification of dangers**

Classification of the substance or the mixture.

**No hazardous substance as specified in Regulation (CE) 1272/2008.**

**No hazardous substance as specified in Classification (67/548/CEE or 1999/45/CE).**

### **3. Component Composition/Information**

Name: Urea \*crystal

Formula:  $\text{NH}_2\text{CONH}_2$  M.= 60,06 CAS [57-13-6]

EC number (EINECS): 200-315-5

REACH Registration Number: 01-2119463277-33-XXXX

### **4. First aid**

#### **4.1 General indications:**

Never provide drink or induce vomiting in the event of loss of consciousness.

#### **4.2 Inhaling:**

Take the person out into the fresh air.

#### **4.3 Contact with the skin:**

Wash with plenty of water. Remove contaminated clothing.

#### **4.4 Eyes:**

Wash with plenty of water, keeping eyelids open.

#### **4.5 Swallowing:**

Through swallowing of large amounts: In the event of sickness, seek medical assistance.

### **5. Fire-fighting means**

#### **5.1 Suitable fire-extinguishing means:**

Water. Carbon dioxide (CO<sub>2</sub>). Foam. Dry powder.

#### **5.2 Fire-fighting means which must NOT be used:**

No specific data.

**5.3 Special risks:**

Flammable. Keep away from sources of ignition. In the event of fire, toxic fumes may form: NH<sub>3</sub>,HCN.

**5.4 Protective equipment:**

Suitable clothing and footwear.

**6. Measures to be taken in the event of accidental spillage**

**6.1 Individual precautions:**

No special indications.

**6.2 Precautions for care of the environment:**

Avoid pollution of the soil, water supplies and drains.

**6.3 Methods for collection/cleaning:**

Collect up dry. Clean any remains with plenty of water.

**7. Handling and storage**

**7.1 Handling:**

No special indications.

**7.2 Storage:**

Well sealed containers.Dry atmosphere.Room temperature.

**8. Staff exposure/protection controls**

**8.1 Technical protective measures:**

No special indications.

**8.2 Exposure limit control:**

: Data not available.