

Safety Data Sheet (SDS / MSDS)

Urea Technical Grade Prilled · CAS 57-13-6 · CO(NH₂)₂

SAFETY DATA SHEET (DRAFT) - Urea Technical Grade

1. IDENTIFICATION

Product Name: Urea Technical Grade (Prilled)
CAS No: 57-13-6
Supplier: Moonarc FZCO, UAE

2. HAZARDS IDENTIFICATION

GHS Classification: Not classified as hazardous according to GHS.

Precautionary Statements:

- P264: Wash hands thoroughly after handling.
- P280: Wear protective gloves/eye protection.

3. COMPOSITION

- Urea (CH₄N₂O): > 99%
- Biuret: < 1.0%

4. FIRST AID MEASURES

- Inhalation: Move to fresh air.
- Skin Contact: Wash with soap and water.
- Eye Contact: Flush with water for 15 minutes. Seek medical help if irritation persists.
- Ingestion: Rinse mouth. Do not induce vomiting unless directed by medical personnel.

5. FIRE-FIGHTING MEASURES

Extinguishing Media: Use water spray, CO₂, or dry chemical.

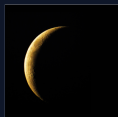
Hazardous Combustion Products: Ammonia, Nitrogen Oxides (NO_x), Cyanuric acid.

6. ACCIDENTAL RELEASE MEASURES

Avoid dust generation. Sweep up and place in suitable containers for disposal. Do not allow to enter drains or waterways.

7. HANDLING AND STORAGE

Store in a cool, dry place. Keep bags tightly sealed. Protect from moisture.



GET IN TOUCH

Contact The Moonarc Group

We supply industrial chemicals to manufacturers across the globe. Reach out for quotations, technical clarifications, custom packaging or regulatory documentation.

EMAIL

info@themoonarc.com

WEBSITE

themoonarc.com

INSTAGRAM

instagram.com/themoonarcfzco

Global offices

UNITED ARAB EMIRATES

The Moonarc FZCO

101, A2 Building, IFZA Dubai Silicon Oasis, Dubai. P.O
Box 342001

INDIA

Moon Arc

B-39 1st Floor, DDA Shed, Okhla Phase II, New
Delhi-110020

UZBEKISTAN

Lunar Kimyo Impeks

Samarkand, Uzbekistan

WEST AFRICA

Arc Lunaire Commerce

Togo, West Africa

Thank you for choosing The Moonarc Group.

info@themoonarc.com • themoonarc.com