

Technical Data Sheet

Dicyandiamide 99.5% Min.

CAS No. 461-58-5

DESCRIPTION: white crystal.

HEALTH & SAFETY PRECAUTIONS:

Dicyandiamide is not flammable, corrosive or explosive. Dicyandiamide should be kept dry and away from steam pipes or excessively hot areas. Removal with soap and water is sufficient.

APPLICATIONS

- Process chemicals for the paper industry
- The textile industry
- Waste water treatment
- Flame retardants
- Auxiliaries in the leather industry
- Nitrification inhibitors
- Active Pharmaceutical Ingredients (API)
- More downstream product:

Dicyandiamide–Electronic Grade
Micro-Dicyandiamide (curing agent for epoxy resins)
Guanidine Nitrate
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Guanidine Hydrochloride
Guanidine Carbonate
Guanidine Sulfate
Guanidine Thiocyanate
Guanidine Phosphate

TYPICAL PROPERTIES

Specification	Superfine Grade
Purity %	99.5 Min.
Moisture %	0.30 Max.
Ash content %	0.05 Max.
Calcium content PPM	200 Max.
Melting point °C	209-212