



PRODUCT INFO
& DATASHEET

CALCIUM CYANAMIDE

Granulated nitrogen fertiliser with fungicidal and herbicidal properties

Origin : E.U.

9/2019

1. PRODUCT DESCRIPTION.

Calcium Cyanamide Granulated nitrogen fertiliser with fungicidal and herbicidal properties

2/ PRODUCT SPECIFICATIONS.

*** Chemical properties**

Total-Nitrogen:	19.8 % N
Nitrate-Nitrogen:	> 1.5 % NO ₃ -N
Cyanamide-Nitrogen:	> 14.0 % Cy-N
Dicyandiamide-Nitrogen:	approx. 0.5 % DCD-N
Lime content:	> 50.0 % CaO
Graphite:	approx. 12.0 % C

*** Physical properties**

Appearance:	grey-black granules
Density:	2.3 g/cm ³
Bulk weight:	1.000 kg/m ³

3/ TOXICITY.

LD50/oral/rat:	594 mg/kg body weight
LD50/dermal/rabbit:	> 2.000 mg/kg body weight

Use of alcoholic beverages may enhance toxic effects. Do not consume alcoholic beverages prior to, during and 24 hours after handling the product.

For further information see material safety data sheet.

4/ PACKING.

- 25 kg PE-bag, on pallets, 24 MT/20'
- 600 kg big bag
- bulk material (25 tons)

5/ STORAGE.

Store dry, away from moisture and direct sunlight.
Contact with moisture should be avoided.

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