

NITROGUANIDINE WETTED WITH WATER (≥20%)

Raw material: Guanidine nitrate
Characteristics: Colourless crystalline solids
Molecular formula: CH₄N₄O₂
EINECS: 209-143-5
CAS Number: 556-88-7
UN 1336 – Class 4.1 (Flammable Solid)

Index	Standard	Measured Value
Purity, %, not less	99	99.1
Ash, %, not more	0.3	0.02
Acidity, %, not more	0.06	0.01
Average particle size, µm	3.4 - 6.0	3.9
Moisture, %	20 – 25	24
Water insoluble, %, not more	0.2	0.01
Sulphate, %, not more	0.20	0.06

