



Ammonium Nitrate(Melt)

Specifications:

Ammonium Nitrate Solution can be processed to manufacture Ammonium Nitrate in Crystalline, Granular, Flaked or Prilled Forms.

| | | |
|-------------|----------|------------|
| pH | | 4.5 to 5.5 |
| Temperature | .C | 90 |
| AN Conc | % min | 80 |
| CaO | ppm. max | 3000 |

Packing:

Ammonium Nitrate Solution is transported in stainless steel insulated tankers.

Uses:

1. Explosives.
2. Pyrotechnics.
3. Herbicides and insecticides.
4. Manufacture of nitrous oxide.
5. Absorbent for nitrogen oxides.
6. Ingredient of freezing mixtures.
7. Oxidizer in solid rocket propellants.
8. Nutrient for antibiotics and yeast.
9. Catalyst.
10. In compost heaps to accelerate decomposition.
11. Manufacture of ceramics.
12. Chrome Leather tanning.
13. In the Manufacture of catalysts.

Industries Served:

Explosives

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