

Technical Data Sheet

 **NAEWAI CORPORATION**

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Ammonium benzoate

Product Identification

Product name : Ammonium benzoate
Chemical Formula : $C_7H_9NO_2$
CAS No. : 1863-63-4

Physical and Chemical Properties

Property	Value / Description
Purity	98.5% min
Physical State	Solid (powder)
Color	White or colorless
Density	1.26 g/cm ³
Melting Point	190 - 198 °C
Boiling Point	Not determined
Solubility	19.6% at 14.5 °C
Electrical Properties	p-type semiconductor, photoconductive
Stability	Hygroscopic, absorbs moisture from the air
Reactivity	Can react violently with alkali hydroxides, acids, and strong oxidizers

Applications

Electrolytic capacitors, Rubber vulcanization agent, Anti-corrosive agent, Fertilizers

Packing

20kg net in sealed containers

Shipping Regulations

Not subject to transport regulations

Safety Information

Harmful if swallowed.