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### **2,2'-Azobisisobutyronitrile(AIBN)**

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Name: 2,2'-Azobisisobutyronitrile(AIBN)

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CASNO: 78-67-1

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Usage:2,2'-Azobisisobutyronitrile(AIBN) is a  
Usages: initiator in the polymerization of vinyl  
chloride, vinyl

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### 2,2'-Azobisisobutyronitrile(AIBN)

CAS No:78-67-1

M.W.:164.21

Chemical formula:C<sub>8</sub>H<sub>12</sub>N<sub>4</sub>

Grade:Vinylon Level

Appearance:White crystal or powder

Content:99% Min

Melting point:100 — 103°C(DEC)

Insoluble in methanol:0.1% Max

Volatiles:0.3% Max

Packing:20Kg/Carton

Usage:2,2'-Azobisisobutyronitrile(AIBN) is a initiator in the polymerization of vinyl chloride, vinylacetate, acrylonitrile, methyl methacrylate, and styrene. It is also as a foamer of plastic and rubber, and moreover, it can be used in organic synthesis