

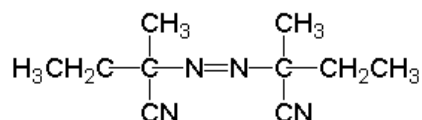
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## AIVN 2000

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Chemical Name: 2,2'-Azobis(2-methylbutyronitrile)  
CAS No.: 13472-08-7

### Technical data



Appearance	White slightly yellowish small granules
Assay	≥98%
Color, HAZEN	20ppm max.
Gas number, cm <sup>3</sup> /g	93 min
Melting point	48 ~ 52 °C
Insoluble in isopropanol matter	0.2% max
Loss on drying	0.5% max
Insoluble acetone	0.15% max
Iron content	20 ppm max
Water content	0.5 % max
Chlorine content	100ppm max
Volatile matter	1.0% max
Methanol	0.2% max
Acetone	0.2% max
Solubility	soluble in methanol and toluene; insoluble in water
Molecular weight	192.3

### Application

Polymerization of methyl methacrylate, acrylics (coating), acrylamide, vinyl acetate, styrene and vinyl chloride.