

P.O. Box 20 06 04 - 42206 Wuppertal / Germany
Rosenthalstrasse 22 · D-42369 Wuppertal / Germany
Fon +49 -0- 202 317559-10 | Fax +49 -0 -202 870884-03 | info@syskem.de

Product Specification Sebacic acid granulate CAS No. : 111-20-6



Chemical name :	Sebacic acid granulate
chemical name :	Decandioic acid, 1,8 octanedicarboxylic acid
Appearance :	White granules
assay :	Min. 99,5 %
other :	Acid value: ca. 550 mg/KOH/g
Moisture :	0,2 % max
Packing :	Bags, big bags
Einecs :	203-845-5

CAS No. : 111-20-6

WGK : 1

Other : Chloride: max 200 ppm,
sulphate: max 500 ppm

Synonym : Decandisäure

General informations : Water solubility 209 mg/l (RT)
Boiling point 338 °C
Melting point 134.5 °C
also available as fine powder

We fill sebacic acid granules into customized containers for our customers. These containers range from 100ml bottles to 5-200lt. up to 1000lt. bulk IBC.

You save time and money by having us mix sebacic acid granules for you according to your formulations and fill them into the containers you specify.

Application : Sebacic acid granules are used by SysKem Chemie in its own and customer-specific formulations. These include di-carboxylic acid mixtures for applications in the synthetic resin industry and in corrosion protection formulations for metal treatment fluids. There are also many applications for sebacic acid granules in the chemical industry. To save costs for our customers, SysKem Chemie often supplies sebacic acid granules in combination with other dicarboxylic acids and esters. Sebacic acid granulate is a precursor for polyamide (types 6/10, 10/10, 10/12) and is also often used for "bio-based plastics" due to its raw material base (castor oil).

Hazard Statements : Sebacic acid granules are not subject to labeling. No particular harmful effects on human health are known.

Product categories : carbonic acid or carboxylic acid,

Version: 2025-01-23 09:37:24

This data is only for your information purposes and does not imply a guarantee for a certain application.

