

Technical Information

Baypure DS 100/40 %

Article No.:
05611466

Form supplied:
SOLUTION

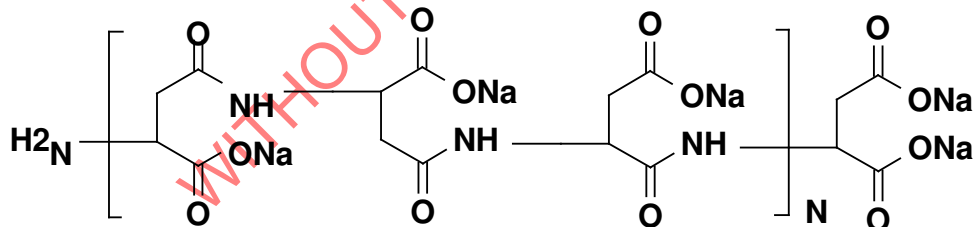
CAS-No. 181828-06-8

mm = 2000-3000

Invoicing basis: NET

Empirical formula: $[C_4H_4NO_3Na]_x$

Structural formula:



Germ. : Baypure DS 100/40%

Fr. :

Span. :

Port. :

Description : Orange to brown aqueous solution.

Valid from: 2003-10-21
Cancels edition dated: 2003-09-23
Reason for issue: Change Segment Storage

Specification No.: 05611466-1-03

Page 1 of 3

LANXESS Deutschland GmbH
Business Unit FCC
D-51369 Leverkusen

Baypure DS 100/40 %

Specification :

Appearance:	conforms with product description
Assay polyaspartic acid sodium salt (Solids content to elementary analysis):	min. 38.0 %
pH (10 % in solution):	9.5-10.5

Specification values are subject to constant monitoring.

Characteristic data :

Viscosity (20 °C, solution):	20-60 mPas
Density (20 °C):	approx. 1.3 g/cm ³

Characteristic data provide further information about the product and are not subject to constant monitoring. They are therefore not binding (see notes in last section).

Uses :

Washing agent raw material (cobuilder substance), scale inhibitor (encrustation prevention in water treatment), for example in cooling or heating circuits or in crude oil/natural gas recovery, dispersing agent/suspending agent for pigments and fillers.

Standard packing and storage :

Small tank container, contents approx. 1.250 kg.
Rolling channel drum, contents approx. 230 kg.
PE-bunghole-type container, contents approx. 250 kg.
If correctly stored and kept in the original sealed package, the shelf life is at least 3 years.

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Shipping, toxicity and hazards :

Please note our EU-safety data sheet No. 05611466

WITHOUT UPDATING

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Page 3 of 3

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