G R A N

AGRANA STARCH

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AMITROL 7516 PRODUCT DATA SHEET Corrugated starch

GENERAL DESCRIPTION

• A special glue made from wheat starch for use in the corrugated industry.

• AMITROL 7516 is called a "one bag glue" which means a ready-made compound containing the "carrier" as well as the required chemicals.

Appearance: white powderOdour: specific

ANALYSIS DATA

Moisture: max. 13,0 %
 pH-value: 10,5 - 12,5
 Bulk density: condensed loose approx. 450 g/l
 Gelatinization temperature: 55 - 60 °C

Viscosity

(Stein-Hall-Cup, mix 1:3,0): 30 – 60 sec.

STORAGE AND SHELF-LIFE

• If properly stored under dry conditions (max. 70 % relative humidity): approx. 24 months

PACKING

- In multiwall paper bags of 25 kg
 (1 Euro-pallet = 30 bags = 750 kg)
- In Big Bag of 900 kg

PROPERTIES AND APPLICATION

- AMITROL 7516 is simply poured into water under stirring and yields a ready for use glue. There is no need to prepare separately first a primary and then a secondary carrier.
- A mixing ratio 1:3,0 is recommended, it also can be mixed 1:2,8 1:3,5.

Above stated information is indicative only and no responsibility can be assumed. Recommendation is made to check suitability of our product by doing tests on your own.