

Identification

CAS [9000-01-5]
EC number: 232-519-5
Taric code: 1301 20 00

Synonyms

Acacia

Applications

emulsifier and thickener (in food industry), manufacture of adhesives, stabilizer, in pharma industry.

Specifications

identification.....	passes test	sterculia gum.....	passes test
insoluble matter.....	max. 0,5 %	tannins.....	passes test
glucose and fructose.....	passes test	tragacanth.....	passes test
starch, dextrin and agar.....	passes test	residue on ignition.....	max. 4,0 %
		loss on drying (105 °C).....	max. 15,0 %

Physical data

- Appearance: powder, slightly yellow
- Spec. Density: 1 g/cm³
- Bulk density: ~ 400 kg/m³
- Solub. in water: (20 °C): 500 g/l
- pH(20 g/l H₂O, 20 °C) < 7

Safety - GHS

Signal Word: Warning

Hazard Statements:

H319: Causes serious eye irritation.



Precautionary Statements:

P280: Wear protective gloves / protective clothing / eye protection / face protection.

P264: Wash thoroughly after handling.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313: If eye irritation persists: Get medical advice / attention.

Transport/storage

- 10°C - 30°C