

Caesalpinia Spinosa Gum

Specification Sheet

Description: 100% natural gum (polysaccharide) derived from tara seeds. Acts as a thickener, emulsion stabilizer and texturizing agent. It hydrates instantly in water; can be used hot or cold, and is recommended for medium or thick consistency formulations. Fine powder. Soluble in cold or warm water.

CAS: 39300-88-4

INCI Name: Caesalpinia Spinosa Gum

Benefits:

- Versatile thickener and emulsion stabilizer
- Acts as a texturizing agent with non-sticky, non-stringy, and smooth feel
- Can be combined with synthetic polymers
- Caesalpinia Spinosa gum is non-ionic and is compatible with anionic and cationic ingredients
- High resistance to electrolytes

Use: Dissolve in warm or cold water (ideally sprinkle slowly into water under constant high-speed stirring). Typical use level 0.5-2%. For external use only.

Applications: All kinds of skin and hair care products, sun care products, makeup products.

Country of Origin: USA

Raw material source: Seeds of the Tara Spinosa tree

Manufacture: Caesalpinia spinosa gum is obtained from the endosperm of the tara seeds.

Animal Testing: Not animal tested

GMO: GMO-free

Vegan: Does not contains animal-derived components