

Five light purple circles are arranged in a loose pattern around the central text. One circle is at the top left, one at the top right, one at the bottom left, one at the bottom center, and one at the bottom right. The bottom right circle is hollow, while the others are solid.

Gum Tragacanth E- 413

13.03.2017
M. Miralai

Gum Tragacanth E-413 Application



1. Gum tragacanth is a natural thickener agent used traditionally mainly in icecream, marzipan and chocolate production (>500 t/year) in the Middle East, Europe (Germany) and US.
2. Gum tragacanth is also used to make a paste used in floral sugarcrafts to create lifelike flowers on wires used as decorations for cakes
3. Gum tragacanth is also used in production of natural hair shampoo and gel and other natural cosmetics.



Gum Tragacanth E-413 produced in Isfahan on behalf of Daryabsofe

Tragacanth is a natural gum obtained from the dried sap of several species of *Astroagalus* plant grows best in the semi-arid region of the oasis of Isfahan/ Iran—with the Zāyandarud as a main water resource—marked by a moderate climate and four distinct seasons, including the sub-provinces of Tirān and Karvan, Najafābād, Lenjān, Mobāraka, Falāvarjān, Komeynišahr (formerly Mārbin), and Isfahan.

Daryabsofe's specialists ensure the highest quality of the harvested gum Tragacanth by selecting, cleaning and testing of each charge of the harvest bought by producer directly from the collectors.

Only those charges which fulfill defined quality standards (e.g. Tragacanthin > 20% and Bassorin >70%) are selected.

By careful mixing of different charges the producer keeps the overall quality of Tragacanth constant.

The Storage and packaging of prepared for export is performed by producer on behalf of Daryabsofe.

