

Technical sheet

Tannic Acid T95

Description

Tannic Acid T95 is a technical grade natural hydrolysable tannic acid, mainly composed of esters of gallic and digallic acid with glucose and quinic acid.

Safety

Please refer to the specific Material Safety Data Sheet. Close the containers after use.

Specifications

Appearance: light hazel powder
Tannin content (on dry matter): 95% min.
Moisture: 7% max.
pH (1%): 2,6 – 3,0
Ashes: 1,0 % max.
Colour Gardner: 12 max.
Solubility: soluble in water and alcohol

Usage Instruction

It is advisable to dissolve the tannic acid into warm water at temperature between 40° and 50°C under vigorous stirring, then cool the solution at room temperature.
For the handling we suggest these materials: steel, plastic, glass or ceramic.
Avoid the contact between tannins and rust or iron surface. In case of contact, the tannins could form an insoluble black precipitate.
