



# Galtis 20

A liquid cationic starch for wet-end application, specially developed as retention and drainage aid as well as a dry strength additive for the tissue industry

This ready-for-use cationic starch solution is easily diluted with water and can be used in a wide range of wet-end chemical processes commonly found in the tissue industry today.

## Technical Information

**Appearance:** Liquid, yellow to brown in color

## Analytical Data

**Solids Content (%)** 17-20

**Ionic Charge** Highly Cationic

**Viscosity (cp)** ~ 3500

**pH** 9-11

## Major Benefits

- ✓ Increases retention and drainage
- ✓ Increases strength of all paper grades
- ✓ Increases tissue softness

**Preparation:** Prior to adding to the paper machine system, dilute **Galtis 20** at ~1 part **Galtis** to 10 parts water

**Feed Rate:** 4-12 L/ton paper (as active)

**Point of addition as strength additive:** Entrance to the stuff-box

**Point of addition as retention or drainage additive:** before or after the pressure screen

**Storage:** Galtis 20 should be stored at 10-30°C

**Shelf Life:** Best used within six (6) months from date of production

**Packaging:** IBC - 1100 kg