



TECHNICAL INFORMATION

SEGASTAB MSS

Hydrogen Peroxide Stabilizer

Segastab MSS silicate-free, especially used in the cold pad-batch and continuous bleaching process, a good decomposition profile that provides organic-based hydrogen peroxide as a stabilizer.

Segastab MSS

- High alkali resistance.
- It does not contain silicate.
- It does not cause any precipitation in continuous systems.
- It is a good sequestering agent. It sequesters heavy metals and prevents catalytic damage.
- It increases the whiteness value to a higher level in exhaust and continuous bleaching.
- It stabilizes the hydrogen peroxide very well to prevent damage to the cotton.
- No foaming.

PROPERTIES

Chemical Structure	Mixture of organic acids
Appearance	Transparent red – yellow liquid
Ionic Character	Nonionic
pH	0.0–2.0
Density	~1.06 g/cm ³
Solubility	Miscible with water in all proportions

APPLICATION

Segastab MSS can be used in the cotton and cotton blends continuous bleaching and cold pad-batch process. Segastab MSS can be used for all processes standard recipes. The amount of Segastab MSS can be found in the decomposition of hydrogen peroxide and is checked regularly.

Amount Of Application

Cold Pad-Batch	8–10 g/L	Segastab MSS
Continue method	3–5 g/L	Segastab MSS
Exhaust method	0.3–0.5 g/L	Segastab MSS

Storage: The storage life in original package at 0–40 °C is 12 months.

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