

TECHNICAL INFORMATION

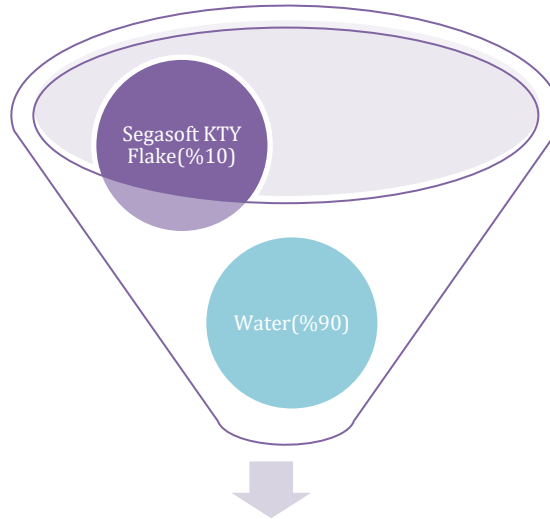
SEGASOFT KTY FLAKE

- Segasoft KTY Flake; uses to provide softness and flexibility for cotton and synthetic fabrics and their blends.
- Segasoft KTY Flake; is suitable for exhaust and foulard systems.

PROPERTIES

Chemical Structure	Combination of fatty acids with amines
Appearance	Flake
Ionic Character	Cationic
Solubility	Soluble in hot water

DILUTION METHOD OF THE PRODUCT



Add Segasoft KTY Flake at the specified rate to hot water brought to 80°C in advance. Addition should be done gradually temperature should not fall below 80°C. Then stir it continuously while cooling to room temperature in order to obtain a homogenous appearance.



APPLICATION

Foulard method

30–80 g/L Segasoft KTY Flake (Product prepared as 10%)

pH: 4.5 – 5.5

Pick-up: ~70–80%

Drying: 130–150°C

Exhaust method

3–8% Segasoft KTY Flake (Product prepared as 10%)

pH: 4.5 – 5.5

B:L.: 1:5–1:20

Temperature: 40–50°C

Duration: 20–30 min.

Fixed temperature 130–150°C

Storage and handling

Suitable storage condition is 12 months in closed containers.

(Sensitive to freezing and temperatures above 40°C)

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