



Sinarclean SPR

(AFTERSOAPING AGENT)

Technical Data Sheet

Version : 01022023-4.2

Composition

- ◆ Polyvinyl pyrrolidone and polyacrylates.
- ◆ Anionic.

Properties

- ◆ Physical appearance : Clear to slightly turbid liquid.
- ◆ pH Value : 5.0 – 7.0 at 30°C.

Advantage & Features

- ◆ Removes unfixed dyestuff.
- ◆ Prevents bleeding into the white ground.
- ◆ Miscible with water in room temperature.
- ◆ Have dispersing effect.
- ◆ Stable in various temperature.

Contact us

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Storage & Lifetime

- ◆ When storage correctly in sealed containers has a self life to 12 months.
- ◆ The product should be protected from direct light.
- ◆ Packaging in an 125 Kg plastic drum.

Application

Cleaning of unfixed dyestuff on the printed or dyed textile made of cotton or polyester or their blends.

The recipe for discontinuous process

SINARCLEAN SPR : 1.0 – 3.0g/L
Temperature : 90° - 95°C and rinse.

The recipe for continuous process

SINARCLEAN SPR : 2.5 – 5.0g/L
Temperature : 90° – 95°C and rinse.



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To obtain the very good scouring effects, it is recommended to add into solution :

2 - 3 g/l oxalic acid in the case of PES material.

2 - 3 g/l acetic acid in the case of PA-fabric.

Depending on the type of preparation, the use of :

2 - 3 g/l sodium carbonate (soda ash) can be very successful.

Removal of graphite soilings :

In the first step of the pad-batch treatment with

SINARCLEAN SPR	: 300g/L
Oxalic acid	: 5 - 10g/L
SINARSQUEST HPN	: 2.0 – 5.0g/L

Continue process with

SINARCLEAN SPR	: 10 - 20g/L
SINARSQUEST	: 2.0 – 5.0 g/L
HPN Oxalic acid	: 5 g/L
Temperature	: 30 ⁰ - 80 ⁰ C as per the type of fibre
Time	: 20 - 30 minutes

All the information is based on our knowledge and experience. This is being provided for guidelines without obligations. Customer are encouraged to carry out trials at their end. All standard safety precaution applicable should be followed while handling as with all other dyes and chemicals.