



ESKA[®] PLUS DN-SR

FOR BETTER REPRODUCIBILITY

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Generally, Exhaust Dyeing Process with Reactive Dyes uses Soda Ash as the alkali. However, science and technology experts relentlessly research on finding a substitute for Soda Ash. The main aim is to have a more Stable Alkali than Soda Ash for Reactive Exhaust Dyeing and at the same time giving a more Economical Cost. Recently they have a major discovery in **ESKA[®] PLUS DN-SR** which is a Sodium Alkali effective as a substitute to Soda Ash for the fixation of Reactive Dyes in Exhaust Dyeing.

FEATURES

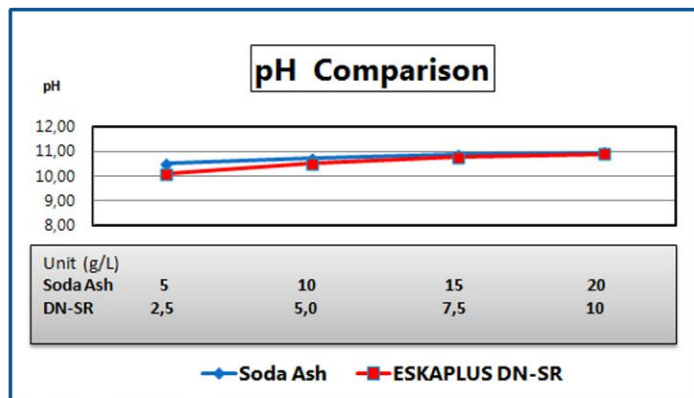
1. Better Reproducibility than Soda Ash in Reactive Exhaust Dyeing.
2. Gives on tone Exhaustion, Level Dyeing and Good Colour yield.
3. Cost saving in replacing Soda Ash.
4. Less Effluent Discharge which reduces the cost of water treatment.
5. Does not impair Fastness Properties of the dyeing results.
6. Excellent Solubility which is much easier to dissolve than Soda Ash.
7. Eco-friendly.

PROPERTIES

- ❖ Appearance : White powder
- ❖ Ionic : Nonionic
- ❖ pH (1 %) : 10,70 ± 0,5
- ❖ Solubility : Ready soluble in cold & hot water

pH Comparison ESKAPLUS DN-SR vs Soda Ash

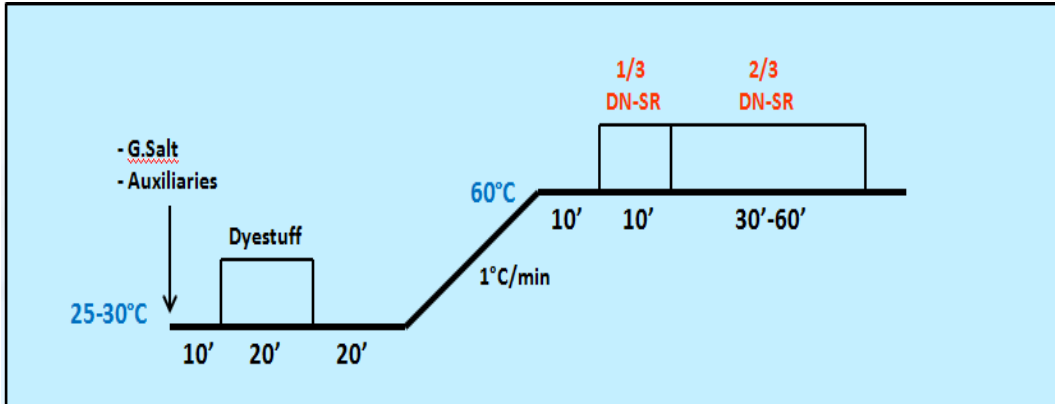
Soda Ash		ESKAPLUS DN-SR	
g/L	pH	g/L	pH
5	10,50	2,5	10,10
10	10,72	5	10,52
15	10,88	7,5	10,77
20	10,95	10	10,90



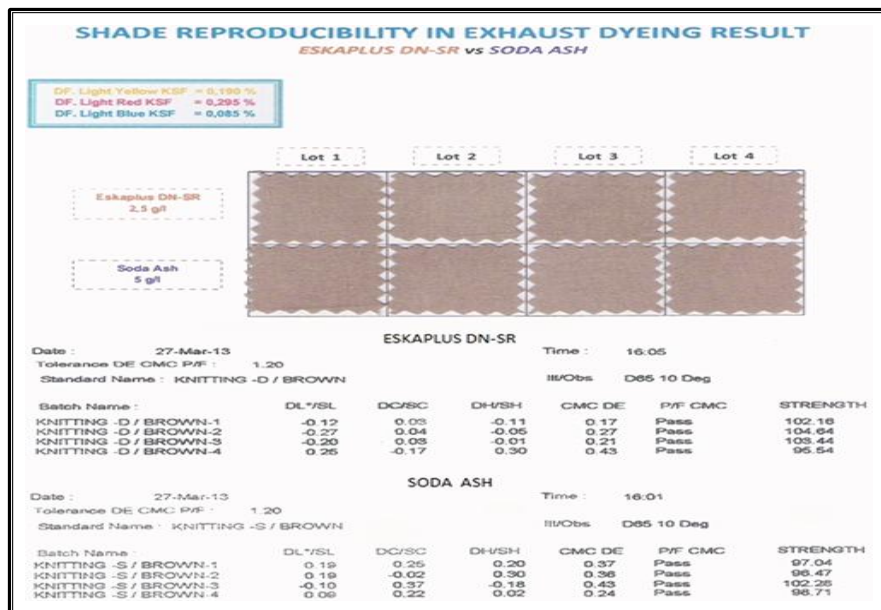
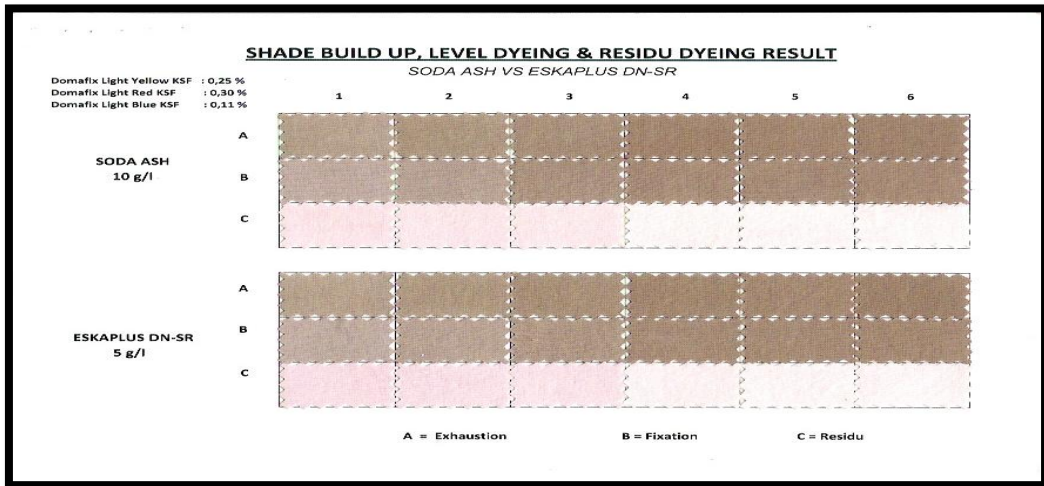
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Application Method for Exhaust Dyeing

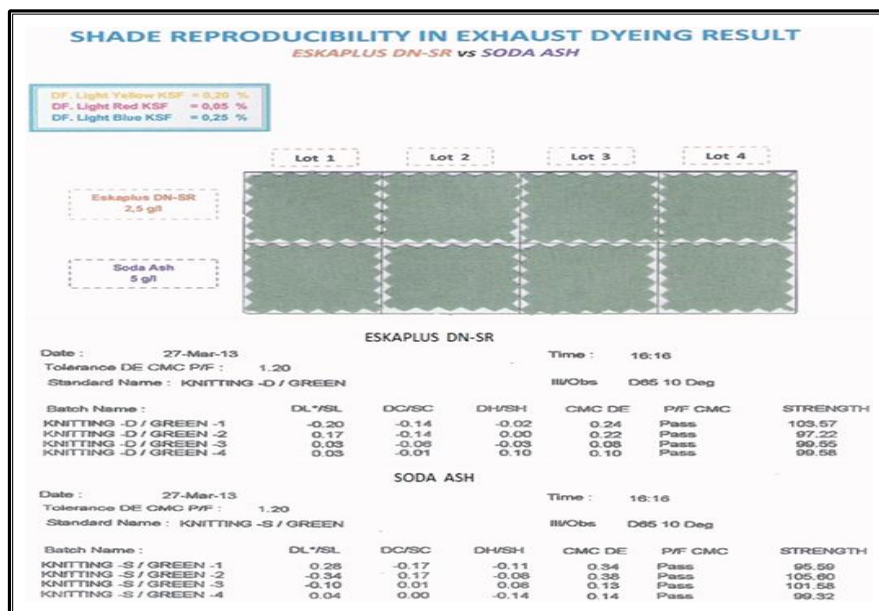
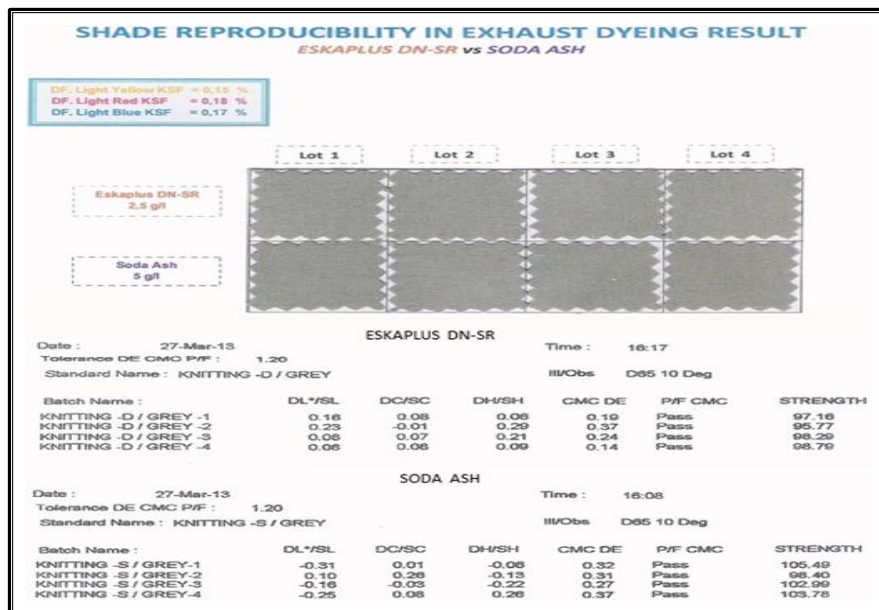


Shade Dyeing & Residu Dyeing Result



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PT. ChemStar Indonesia

Jl. Industri Ubrug 70 • Ds.Cibinong • Jatiluhur • Purwakarta • Jawa Barat • Indonesia

Tel : +62.264.8222823 Fax. +62.264.8222817

Email : chemstarjtl@yahoo.com