



CHEMATEX DYES & CHEMICALS

DISPERSING AGENT S

Outstanding universal Dispersing and Washing assisting agent for any type of natural and synthetic fibre or its blends.

I. Properties

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|-----------------------|--|
| 1. Appearance | : yellowish powder. |
| 2. Ionic character | : anionic. |
| 3. pH value (1% sol.) | : ~ 6.5 |
| 4. Constitution | : condensation product of sodium or ammonium naphthalene sulphonate. |
| 5. Solubility | : soluble in water. |
| 6. Storage | : store in a dry condition. |

II. Features

- Dispersing power diminishes at high temperature.
- On papers, they retain the brightness of basic dyes.

III. Application

1. Act as Dispersing Agent :
 - use 0.5 % to assist dyestuffs dissolving assistant.
 - use 0.5 g/l to assist removing the unfixed dyes during soaping.
 - use 1-5 % for dyeing assistant for polyester dyed with disperse dyes.
2. Act as Levelling Agent :
 - use 1-2 g/l for direct dyes on cotton.
 - use 1-2 g/l for basic dyes in mixed pulps.
 - use 1-2 g/l for leather and fur dyeing.
3. Act as Charges Equalizer :
 - during one bath dyeing of anionic dyes together with cationic dyes for blended fibre (e.g. acrylic/wool blend dyed with acid & basic dyes together), adding 1-2 g/l Dispersing Agent S will prevent the salting-out effect.
4. Act as Mild Stripping Agent :
 - Generally, 5-6 g/l is sufficient to be used.

... End ...

本数据是基于精密试验所得，以供阁下参考。对于使用后所得之一切结果，不负任何责任。这是因染厂有许多的变量超出我们所能控制之范围。本公司仅保证产品之质量稳定不变。

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