

RAM RATNA INTERNATIONAL

(ISO 9001-2008)

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SPECIFICATION

RATNA NCR SULPHOXYLATED BASE

APPEARANCE: white solid

Stability: stable in hard water and alkalis. Do not mix the product directly with acids; add the acid later in dyeing apparatus. Aqueous alkaline stock solutions of NCR are stable to the air at room temperature for at least two days.

Compatibility:

- Compatible with anionic products. Precipitation may occur with cationic auxiliaries or dyes.
- Do not bring into contact with strong oxidizing agents such as peroxide, sodium chlorite, and sodium hypochlorite.

Solubility: NCR is freely miscible with water. It has no unpleasant odour and is not spontaneously flammable.

Dilution recommended:

30 parts NCR + 5 parts Dextrin + 65 parts Distilled Mineral water.

Procedure: Soak 30 parts of NCR in 65 parts of DM water & soak it overnight (24 - 30 HRS). Next day, stir it with normal speed till you get homogenous liquid. Then add Dextrin, & mix it for another 30 min, till Dextrin dissolves completely. Filter & use.

The product works at even at lower strength which please note.

Safety: According to the experience we have gained over many years and other information they do not exert any harmful effect on health, provided they are used properly.

For details go through the safety data sheet

Shelf life: RAM RATNA INTERNATIONAL endorse the results on the certificate of analysis for a period of up two years from the date of Manufacture. Beyond two year recommend the quality of the material be confirm prior to use.