

PRODUCT TECHNICAL SPECIFICATION
STW: 497/1

TRADE NAME **Rokamin SR8**

CHEMICAL NAME Polyoxyethylenealkylamines aqueous solution

TECHNICAL REQUIREMENTS

Appearance	yellow to brown liquid
Amine value, mgKOH/g	55÷65 (MB-0022)
Water content, %(m/m) *)	23÷28 (PN-81/C-04959, azeotropic liquid: xylene)

*) - made on customer's request

GENERAL DATA

Molecular weight	approx. 630
Solubility in water	good
Other solvents	methanol, ethanol, isopropanol
Density at 50 °C, g/ml	approx. 0.98
Odour	characteristic
Boiling point, °C	above 200 (with decomposition)
Flash-point, °C	above 200
Solidification point, °C	below 25

APPLICATION Used as an emulsifier and fibre colouring equalizing agent.

PACKAGING	Polyethylene drums with a capacity of 120 litres and other packaging as agreed with the customer.
STORAGE CONDITIONS	Store in a tightly closed container in a roofed area, at a temperature of up to 50°C. After a longer storage period above that temperature, the product darkens. Guaranteed period of stability: 12 months from the date of manufacture. After the expiry of this period, the product can be used upon verifying the conformity of its parameters with the technical requirements. In case of non-conformity, application tests should be performed.
TRANSPORT	Limitations resulting from ADR, RID and IMDG regulations do not apply. Covered means of transport recommended.
HAZARD SYMBOL	Irritant (Xi).
R-PHRASES	Irritating to eyes and skin (R 36/38).
S-PHRASES	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice (S 26). After contact with skin, wash immediately with plenty of water (S 28). Wear suitable gloves and eye/face protection (S 37/39).
NUMBER	STW: 497/1 Rokamin SR8
DATE	2005.12.22