

PRODUCT TECHNICAL SPECIFICATION
STW: 529/1

TRADE NAME	Rokamina K40
CHEMICAL NAME	Coconut oil acid amidopropylbetaine
TECHNICAL REQUIREMENTS	Appearance light yellow liquid Colour in Gardner scale max. 2 (PN-86/C-04534/05) pH of 1% solution 4.5÷5.5 (PN-89/C-04963, potentiometric method, at 20 °C) Active substance, %(m/m) 39÷41 (PN-EN 13270:2002) Water content, %(m/m) 52.0÷56.0 (PN-ISO 760:2001, direct method, solvent - methanol) Sodium chloride, %(m/m) 5.8÷7.3 (MB-0076)
GENERAL DATA	Solubility in water unlimited Other solvents ethanol, isopropyl alcohol Density at 20°C, g/ml approx. 1.08 Odour weak, characteristic
APPLICATION	Component of high-quality shampoos and bubble baths, as well as a component of washing and cleaning agents. Rokamina K40 can be used in oxidizing, reducing and hard water environments. It is active in cold water, in an acid and neutral bath, as well as in diluted alkalies.

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 room protected against atmospheric conditions, at a temperature of up to 30°C. 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: 529/1 Rokamina K40
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