

PRODUCT TECHNICAL SPECIFICATION
STW: 528/1

TRADE NAME	Rokamina K30
CHEMICAL NAME	Coconut oil acid amidopropylbetaine
TECHNICAL REQUIREMENTS	Appearance light yellow liquid Colour (Hazen units) max 200 (PN-81/C-04534/01, visual method) pH of 1% solution 5.0÷7.0 (PN-89/C-04963, potentiometric method, at 20 °C) Active substance, %(m/m) min. 27 (MB-0079) Dry matter, %(m/m) min. 34 (MB-0008, 1g weighed sample, drying temperature 105 °C ± 2°) Cloud point, °C below -1 (MB-0080) Iodine value, gJ ₂ /100g max. 3 (PN-87/C-04281, Kaufmann method) Sodium chloride, % (m/m) max. 5.5 (MB-0076)
GENERAL DATA	Solubility in water unlimited Other solvents ethanol, isopropyl alcohol Density at 20 °C, g/ml approx. 1.04 Odour weak, characteristic
APPLICATION	Component of high-quality shampoos and bubble baths.

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: 528/1 Rokamina K30
DATE	2005.12.22