

PRODUCT TECHNICAL SPECIFICATION
STW: 472/1

TRADE NAME **Rokacet S7**

CHEMICAL NAME Polyoxyethylene stearic acid ester

TECHNICAL REQUIREMENTS

Appearance	yellow to beige paste
Saponification number, mg KOH/g	92÷97 (PN-ISO 3657:19994)
pH of 1% solution	6.6÷8.5 (PN-89/C-04963, potentiometric method, at 20 °C)
NaOH resistance	resistant (MB-0062)

GENERAL DATA

Molecular weight	approx. 584
Solubility in water	creates emulsions
Other solvents	alcohols, hydrocarbons
Density at 90 °C, g/ml	approx. 1.06
Odour	characteristic
Boiling point, °C	above 200 (with decomposition)
Melting point, °C	approx. 29
Flash-point, °C	approx. 220

APPLICATION Auxiliary agent for a softening preparation for synthetic and natural fibres.

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 40°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. If the product does not comply with the requirements, contact the manufacturer.
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: 472/1 Rokacet S7
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