

PRODUCT TECHNICAL SPECIFICATION
STW: 473/1

TRADE NAME **Rokacet S8**

CHEMICAL NAME Polyoxyethylene stearic acid ester

TECHNICAL REQUIREMENTS

Appearance	white to light brown paste
Saponification number, mg KOH/g	84÷90 (PN-ISO 3657:1994)
pH of 1% solution	7.5÷9.4 (PN-89/C-04963, potentiometric method, at 20 °C)

GENERAL DATA

Molecular weight	approx. 680
Solubility in water	low, creates emulsion
Other solvents	methanol, ethanol, benzene, butyldiglycol
Density at 80 °C, g/ml	approx. 0.97
Odour	characteristic
Melting point, °C	approx. 30
Flash-point, °C	approx. 300 (in an open crucible)
Boiling point, °C	approx. 250 (with decomposition)

APPLICATION Non-ionic antielectrostatic, avivaging and egalizing agent for the textile industry.

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: 473/1 Rokacet S8
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