

PRODUCT TECHNICAL SPECIFICATION
STW: 530/1

TRADE NAME **Rokacet O7**

CHEMICAL NAME Polyoxyethylene oleic acid ester

TECHNICAL REQUIREMENTS

Appearance	homogeneous, brown liquid
Water content, %(m/m)	max 1.0 (PN-ISO 760:2001, direct method, solvent - methanol)
Saponification number, mg KOH/g	86÷96 (PN-ISO 3657:1994)
pH of 1% solution	5.5÷8.5 (PN-89/C-04963, potentiometric method, at 20 °C)

GENERAL DATA

Molecular weight	approx. 590
Solubility in water	good
Other solvents	benzene, mineral oils
Density at 50 °C, g/ml	approx. 0.95
Odour	characteristic
Solidification point, °C	approx. 0
Flash-point, °C	approx. 260

APPLICATION Mineral oil emulsifier for the preparation of fatliquors in the textile industry, ingredient of lubricating oils for spinning machines and emulsifiable oils for metal machining.

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: 530/1 Rokacet O7
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