

CHEMICAL NAME	Sorbitan monooleate, ethoxylated
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Appearance at temperature (20÷25)°C	liquid or semi liquid with a dark-yellow to brown colour
Saponification number, mg KOH/g.....	45 ÷ 55 (PN-EN ISO 3657:2020-10)
Acid number, mg KOH/g	max 2 (LA/2163)
Water, %(m/m)	max 3 (PN-ISO 760:2001, direct method)

Solubility in water.....	good
Other solvents	lower aliphatic alcohols, benzene
Density at 57.5 °C, g/mL.....	approx. 1.055
Odour	characteristic
Flash point, °C	approx. 297
Solidification point, °C.....	below -20
Specific heat, kcal/kg, °C	approx. 0.59
Molecular weight.....	approx. 1300

* These informative data are not technical requirements and cannot form the basis for any claims.

Emulsifier and stabilizing agent used in metalworking and textile industry.

PACKAGING	Polyethylene drums with a capacity of 120 liters , IBC containers and other packaging as agreed with the customer.
STORAGE	Store in a tightly closed container in a room protected against atmospheric conditions, at a temperature of up to 40°C.
SHELF LIFE	Guaranteed period of stability: 24 months from the date of manufacture.
TRANSPORTATION	This product is not regulated for carriage according to ADR/RID, IMDG, ICAO/IATA
CLASSIFICATION AND LABELLING	This technical specification is applicable only if accompanied by the Safety Data Sheet in force. Pursuant to statutory requirements, only the Safety Data Sheet includes updated safety information.

The information contained herein is provided in good faith, based on our state of the art knowledge and experience. We reserve the right to amend this Technical Specification as a result of technological progress and product development by the manufacturer.

This product is intended for the purposes specified herein, for industrial and professional use. To use the product for purposes other than indicated herein, please contact PCC EXOL SA for consultation sending an e-mail to: industrial.application@pcc.eu

We cannot assume any liability for the use and application of our products, technical assistance and information provided (whether verbal, written or by way of product evaluations), including any suggested formulations and recommendations.

Therefore, it is imperative that you test our products, technical assistance and information provided to determine to your own satisfaction whether they are suitable for your needs, production, your intended uses and applications. Such analysis adopted to the conditions of the use and application should include at least application tests, technical feasibility of the suggested solutions, taking into account safety requirements, health and environmental issues.

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