

REWOPOL® SB DO 75 PG

Composition

REWOPOL® SB DO 75 PG is a solution of sodium diisooctyl sulfosuccinate.

Physical properties

Appearance (20 °C)	nearly colourless, clear liquid
Active content	~75 %
pH value (1 %)	6 - 7
Flashpoint	>100°C
Surface tension (0.25 % in water)	27-28 mN/m
Propylene glycol/Water	~25 %

Application fields

Highly efficient wetting agent for use in various industrial processes including agrochemical, construction and textile applications.

Benefits

REWOPOL® SB DO 75 PG shows low foaming properties, aqueous dilutions of that product can be applied with nozzles. REWOPOL® SB DO 75 PG provides excellent wetting properties and is used to increase the water holding capacity of growth media (peat). It does not cause phytotoxicity and is not repressing the growth of crops and flowers.

From our experience in the market we know, REWOPOL® SB DO 75 PG is stable against bacteria for at least 3 – 4 months in the flower soil, on the other hand it is biodegradable in water (91% in 28 days, acc. to OECD 310).

Dosage/Handling

Dosage as wetting agent for peat is in general 50 to 100 ml REWOPOL® SB DO 75 PG diluted in 5 l water (10 – 20 g/l water). This 5 l dilution is sufficient for 1 m³ peat. Under this concentration, this product has a superior performance.

Registration status

The ingredients of REWOPOL® SB DO 75 PG are listed in the following chemical inventories:

EINECS, TSCA, DSL, AICS, ECL, ENCS PICCS, China and BAGT.

Further information is available on request.

Storage stability

REWOPOL® SB DO 75 PG as delivered can be stored in closed drums for 12 months.

REWOPOL® SB DO 75 PG should not be exposed to extremes of heat and frost.

Prolonged storage in cold conditions may result in cloudiness or crystalline precipitation. The product can be homogenized by gentle warming and stirring without affecting the quality.

Packaging

Pallet à 800 kg (4 x 200 kg steel drums)

Container à 1 000 kg

Hazardous goods classification

Information concerning

- classification and labelling according to regulations for transport and for dangerous substances
- protective measures for storage and handling
- measures in case of accidents and fire
- toxicity and ecological effects

is given in our material safety data sheets.

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Trademark notice and legal notice

This information and all further technical advice are based on our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. The customer is not released from the obligation to conduct careful inspection and testing of incoming goods. Performance of the product described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.

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