

RENOCLEAN SMC

Soluble oil system cleaner

Description

RENOCLEAN SMC is a very effective system cleaner for all supply systems for water-based operating fluids and coolants in central systems or individually-filled machines. The cleaning process occurs before the operating fluid is changed, during ongoing operation. The cleaning process has no negative effect on the operating performance of the machines. RENOCLEAN SMC is compatible with a large number of operating fluids and is specially adjusted to all ECOCOOL and RENOFORM products.

Application

RENOCLEAN SMC at 1-2% is added to the used operating fluid 12 hours before draining. The complete cleaning effect is only achieved if the operating fluid circulates through all working parts of the system. Neither pH value nor foaming of the operating fluid change significantly when RENOCLEAN SMC is added. Soil in machines, tubes and reservoirs of the system are loosened and re-emulsified. For heavily soiled systems, increasing the dwell time to 24-48 hours is recommended. Thick sediment deposits are best removed mechanically and rinsed off with clean water.

Please note:

So that the effectiveness of RENOCLEAN SMC is maintained, **the product must be stored only in plastic containers, and not in metal drums !**

Storage conditions 5 to +40°C

Select PPE appropriate for the product properties/operations taking place - **always** refer to the relevant safety data sheet prior to handling the product.

Advantages/Benefits

- Free of secondary alkanolamines, heavy metal compounds, phenols, hexahydrotriazine and nitrite
- Excellent cleaning action
- Compatible with ECOCOOL and RENOFORM products

Specifications/Approvals

- Meets Rolls Royce Specification CSS 203



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CHARACTERISTICS (Concentrate): RENOCLEAN SMC

Characteristics	Unit		Test Method
Appearance		Clear, yellowish-brown fluid	
Colour index		2.5	DIN ISO 2049
Density at 15°C	kg/m ³	1028	DIN 51 757
pH Value, undiluted		10.3	DIN 51 369

Typical Data (Emulsion): RENOCLEAN SMC

pH Value, 2% in DIN water		9.8	DIN 51 369
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