

Leraclen[®] OCC

Special alkaline cleaner for oil carbon removal

Leraclen[®] OCC is used to remove the heaviest oil carbon contamination. Components contaminated with oil carbon are cleaned and strong bearing grease is removed. Furthermore, the product is used universally in repair shops and to refurbish used engine parts. The cleaning effect of Leraclen[®] OCC will be boosted by addition of products such as Leratens[®] 1006 (for immersion applications) or Leraclen[®] CTB (for spray applications).

Product features

- › demulsifying
- › very good cleaning performance
- › automatically dosable (controlled by conductivity)

Material compatibility

The application solution is suitable for stainless steel, steel, cast iron, copper, brass, aluminium, magnesium and plastics. It is limited suitable for zinc. All other materials require pretests at a hidden area. Pretest alkali-sensitive materials, e.g. polished aluminium, at a hidden spot for material compatibility and treat such materials with lower concentrations.

Instructions for use

Immersion: 5 - 20% v/v, 20 - 90°C
 Spraying: 3 - 15% v/v, 60 - 90°C

Important ingredients

Potassium hydroxide, silicates, phosphates, salts of organic acids, surfactants

Specifications

criteria	unit/text	lower limit	upper limit
Aussehen	klare, hellgelbe Flüssigkeit		
Dichte (20°C)	g/ml	1,121	1,161
pH-Wert (1%ige Lösung)		11,4	12,0

Fields of application

Immersion, spraying, ultrasonic, flooding

Storage information

Store in sealed containers in a cool and dry place. Protect from direct sunlight, frost and heat.

We will be pleased to advise you!

Contact Surface Technology

cs-surface-technology@stockmeier.com
 +49 521-3037-325



pH value

Highly alkaline

Surfactants

Non-ionic

Product information

Concentration determination

Determination via pH meter:

100 ml of bath solution are titrated with hydrochloric acid (1 mol/l) until you are reaching pH 8.2.

Used ml hydrochloric acid x 0.6 = % v/v Leraclen[®] OCC