

OEL-KLEEN Öko-Sorb +

A natural product made from olive pits

OEL-KLEEN Öko-Sorb + meets the requirements of worksheets DWA-A 716-1 (as of July 2011) and DWA-A 716-9 (as of December 2014) for group "R".

A natural product made from 100% renewable raw materials with maximum absorbency. Liquids such as oils and hydrocarbon-based chemicals are absorbed quickly and economically.

The oil binding agent consists of crushed olive pits and therefore does not contain any oil hazardous substance requiring labeling.

Properties

- high absorbency - biodegradable natural product
- Easy and simple handling - Wide range of applications
- inexpensive disposal - incinerable - non-toxic

Grain size distribution:

Parameter	Unit	Result
Coarse grain > 4 mm	Weight %	0
4mm – 0,5 mm	Weight %	72,3
0,5 mm – 0,125 mm	Weight %	27,4
Fine grain content < 0.125 mm	Weight %	0,30

1 L oil binder binds 0.31 L oil

1 kg oil binder binds 0.38 kg oil

1 kg oil binder binds 0.46 L oil

Article no	Contents	Absorption capacity Per bag	Grain size	Bulk density	Palette
1001249	20 kg	Ca. 9 L	0,5 – 4 mm	680 g/l	36

Die Angaben stützen sich auf den heutigen Stand unserer Kenntnisse und Erfahrungen.
Das technische Datenblatt beschreibt Produkte in Hinsicht auf die chemische Zusammensetzung.
Die Angaben haben nicht die Bedeutung von Eigenschaftszusicherungen.

Überarbeitet am: 14.02.2025

Investigation of the absorption capacity and reactivity to selected acids and alkalis:

Test fluid	Result
Hydrochloric acid, concentrated (35%)	Slight increase in temperature (23 to 27°C) and 0 ml of gas formed after 15 min of stirring at room temperature, the binder turned black. After 5 min stirring at 40°C no further temperature increases and 0 ml gas formation, no further discoloration of the binder
Sodium hydroxide solution, concentrated (32 %)	Slight increase in temperature (23 to 26°C) and 0 ml of gas formed after 15 min of stirring at room temperature, the binder did not discolor. After 5 min stirring at 40°C no further temperature increases and 0 ml gas formation, no further discoloration of the binder



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