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DECOILOR BE-140

CAS #: 70131-50-9

DESCRIPTION

Decoilor BE-140 is an activated bleaching earth manufactured from the high quality, selectively mined and scientifically blended clays. During its production special care is taken in maintaining the important properties like absorptive capacity, acid properties, catalytic properties, ion exchange and particle size distribution.

TECHNICAL SPECIFICATIONS

SiO ₂	%wt	63,02
Al ₂ O ₃	%wt	10,24
Fe ₂ O ₃	%wt	0,97
MgO	%wt	1,43
Loss of Ignition (2h, 1000°C)	%wt	13,3
Apparent bulk density	kg/m ³	0.7
Acidity	mgKOH/grClay	11,0
Specific Surface Area	m ² /g	250

Physical Properties / Particle Sizes

Appearance		White powder
Free Moisture	%wt	9±1
140 mesh (106 Microns)	%wt	99
170 mesh (90 Microns)	%wt	97
200 mesh (75 Microns)	%wt	95
325 mesh (45 Microns)	%wt	80

APPLICATIONS

Decoilor BE-140 is specifically formulated for refining Edible oils and can also be used for refining vegetable & animal oils and fats, moreover for finishing and/or reprocessing numerous types of mineral oils, praffins and waxes.

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