

# MAK<sup>®</sup> 300 SuperFlo

Activated Natural Bleaching Earth

## General description

High-performance, physically activated bleaching earth for edible oil refining.

## Application

For use in the refining of palm, sunflower, corn, cottonseed, coconut, soybean (good to average grades), tallow and olive oils. Engineered for fast filtration. Suitable for chemical and physical refining.

## General characteristics

- Physically Activated Bleaching Earth
- Excellent Decolorization Levels
- Neutral pH for Minimal FFA Rise during Bleaching
- Particle Size Distribution Optimized for Fastest Filtration, and for Complete Omission of Filter Aids
- Excellent Powder Flowability for Easy Conveying
- Low Oil Retention
- Effective Reduction of Chlorophyll
- Excellent Metals Adsorption
- FEDIOL Compliant

## Technical data

**Material Type:** Attapulgitic Clay

**Appearance:** Beige Powder

	TYPICAL	SPECIFICATION	
Moisture Content (105° C), %:	14		
Apparent Bulk Density, g/cm <sup>3</sup> :	0.60		
pH (5% Suspension):	8		
Laser Particle Size Distribution (µm):			
	d10:	10	8 min 12 max
	d50:	30	27 min 37 max
	d90:	70	63 min 72 max

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