



## บริษัท พลวัต อินเตอร์เคม จำกัด

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#### MALBON "E16"

#### POWDERED ACTIVATED CARBON

MALBON "E16" is an economy type powdered activated carbon, produced by activating liquid-base materials with high temperature steam under strictly controlled conditions.

MALBON "E16" is pulverized so as to achieve a high degree of suspendability in solution, which enables the carbon to acquire the proper contact time for efficient treatment.

#### SPECIFICATION

Moisture	%	Max 10
Caramel	%	Min 70
pH		9-12
Ash content	%	Max 8
Fe content	%	Max 0.1
Iodine	mg/g	Min 700
Arsenic	ppm	Max 5
Pb	ppm	Max 5
Zn	ppm	Max 5
Cd	ppm	Max 0.1
Ce	ppm	4000-6000
Filtration rate		30-90
Methylene Blue	ml/g	Min 100

#### The particle size

On 200 mesh	-	15%
200 mesh - 325 mesh	-	10%
325 mesh under	-	75%

#### Application

MALBON "E16" is suitable for high quality, low-cost purification of oils and fats, industrial chemicals and plating solution, as well as for water treatment.

Packing: 20 kgs in paper bag.