

DAPMON 30



DAPMON 30 is a bulk surface explosive; a mixture of ammonium nitrate, vegetable oil methyl ester with an addition of energetic blending components. DAPMON 30 is of light yellow color with visible yellow-brown particles.

PARAMETER

Parameter	Unit	Value
Thermal stability	–	no reaction
Sensitivity to friction, min.	N	100
Sensitivity to impact, min.	J	3
Detonation velocity, min.	m/s	3 500
Bulk density	g/cm ³	0,7
Explosion heat, min.	kJ/kg	4 100
Explosion temperature, min.	°C	2 850
Gas volume	dm ³ /kg	910

PACKING

Sack: 25 kg
Pallets: 500 kg

The product meets the requirements of Directive 93/15/EC. CE certificate No. 1395-009/2016 allows free movement and sale of the product on the market.