

DATA SHEET

EMULINIT 8M

PROPERTIES:

Parameters:	EMULINIT 8M
Oxygen balance [%]	- 3,06
Heat of explosion [kJ/dm ³]	3 364
Concentration of energy [kJ/dm ³]	4 036
Volume of post-blasting gases [dm ³ /kg]	883
Specific energy [kJ/kg]	820
Consistence	plastic
Density [g/cm ³]	1,10 – 1,30
RWS [%Hx], minimum	60
Detonation speed, minimum [m/s]	>4 000
Detonation speed (PE foil Ø32 mm)	4 400

STORAGE & PACKING CONDITIONS:

Storage temperature	from 10°C to 30°C
Application temperature	from - 10°C to 50°C
Warranty period	6 months of the date of manufacture

CLASSIFICATION:

UN number	0241
Class	1
Classification code	1.1 D