

DATA SHEET

EMULINIT[®] GM1

PROPERTIES:

Parameters:	EMULINIT GM 1
Oxygen balance [%]	- 3,30
Heat of explosion [kJ/dm ³]	3 762
Concentration of energy [kJ/dm ³]	4 514
Volume of post-blasting gases [dm ³ /kg]	904
Specific energy [kJ/kg]	897
Consistence	plastic
Density [g/cm ³]	1,05 – 1,25
RWS [%Hx], minimum	70
Detonation speed, minimum [m/s]	4 000

STORAGE & PACKING CONDITIONS:

Storage temperature	from 10°C to 30°C
Application temperature	from - 20°C to 50°C
Warranty period	12 months of the date of manufacture

CLASSIFICATION:

UN number	0241
Class	1
Classification code	1.1 D