



RDX:

Density:

Plasticiser/Binder:

Velocity of detonation:

C4 is available in the

is shipped in a 25kg

containing 5off 5kg

intermediate packs.

Operating Temp:

Product Codes:

Proper Shipping Name:

Hazard Class:

UN Number:

Storage:

wooden logistic pack

following block sizes 1kg,

500g, 250g and 125g and

DMNB Taggant:

C4 Mouldable Plastic Explosive

Description

C4 is an RDX based plastic explosive that is mouldable by hand to form demolition charges of various shapes and weights for EOD or general demolition tasks.

C4 Plastic Explosive is fully compliant with the UN Convention on the Marking of Plastic Explosives for the Purpose of Detection Regulations (MPER96 amended).

C4 is easily cut with a sharp knife or scissors into precise shapes to match the charge to the target.

C4 is waterproof and may be used underwater if necessary.

C4 is easily and reliably initiated by L1A2, or L2A2 detonators, detonating cord L5A1 or Detonating Cord Boosters (DCB).

Application

- Military and commercial demolition operations

- Onsite loading of user filled demolition charges
- General cutting purposes ranging from the most basic to very sophisticated tasks
- EOD bomb and mine clearance tasks
- Explosive welding and forming





A Chemring Europe company, part of the Chemring Group.

Chemring Energetics UK Limited Ardeer Site, Stevenston, Ayrshire KA20 3LN Tel: +44 (0)1294 487007 Fax: +44 (0)1294 487230 Chemring Energetics UK Limited Unit 3, Leafield Way, Leafield, Corsham, Wiltshire SN13 9SS Tel: +44 (0)1225 810711 Fax: +44 (0)1225 810614 Content of this Data Sheet is subject to modification without prior notice. It does not constitute a Technical Specification.

91% by weight (nominal)

9% by weight (nominal)

1.25% by weight

8000m/s (nominal)

(nominal)

1.57g/cm�

40°C to +63°C

5 Years in good

Blasting Explosive, Type D

conditions

C4

1.1D

0084

www.chemringenergetics.co.uk