# **Technical Data**







**PENETRATING OIL** is a high-grade lubricating agent based on a mixture of oils and penetrants in a blend of solvents. It has been formulated to offer quick and easy removal of seized and rusted components.

#### **APPLICATIONS**

Ideal for freeing nuts, bolts, screws, studs, pins, valves, machine parts, pipe couplings and pulleys. Can also be used for cleaning rusted surfaces of moulds, dies and heavy tools and for softening or removing carbon deposits.

Numerous applications throughout industry, including:

Marine
Fork Lift Trucks
Chemical Plants

Manufacturing Plants
Iron and Steel
Engineering

Plant and Equipment Hire
Agricultural
Public Works

Quarries
Paper Mills
Automotive

The product frees seized components rapidly and will lubricate and protect against further corrosion. It penetrates deeply and deposits a specialised corrosion inhibiting lubricant to facilitate re-assembly. Will not damage metals, alloys. paint, rubber, plastic or wood.

Aim the spray jet directly onto the seized component from 6" - 9" (15 -  $25~\mbox{cm}).$ 

## **TECHNICAL DATA**

Appearance : Dark grey liquid

Odour : Hydrocarbon

SG @ 25°C : 0.76

Pressure @ 25°C : 2.7 Bar

Discharge rate : 1.3 g/sec

Solubility : Soluble in solvents, insoluble in water

and alcohol

Flammability : Classified as extremely flammable

under current EC Regulations

Flashpoint : Not applicable in sealed aerosol

Packaging 400 ml aerosol (12 per carton)

### **STORAGE**

The product may be stored at normal ambient temperatures and has a shelf life of not less than 72 months with correct storage. Aerosols should always be stored below  $50^{\circ}$ C, away from direct heat and naked flame.

### **HEALTH AND SAFETY**

Health and Safety sheet available separately.

## **TECHNICAL SERVICE**

CRC Industries UK Ltd provides a technical support service and maintains a constant programme of research and development. We are able to assist customers by specific product development to meet particular requirements.

## MISREPRESENTATION ACT 1967 TRADE DESCRIPTIONS ACT 1968

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CRC Industries UK Ltd, Wylds Road, Bridgwater, Somerset, TA6 4DD, UK.

Tel: +44 (0) 1278 727200 Fax: +44 (0) 1278 425644

Web: www.ambersil.com E-mail: sales.uk@crcind.com