

TECHNICAL DATA



FR-90 FREEZE RELEASE PENETRATING OIL

FR-90 is an advanced penetrating oil that shocks rust down to -40°C, creating micro-cracks, allowing the lubricants to penetrate faster for rapid fastener removal. The silicone free formula is safe for use on all metals surfaces and most plastic, paint and rubber coatings.

KEY FEATURES

- · Lubricant rapidly penetrates rust
- Freeze shocks rust down to -40°C, cracking surface rust (dependent on starting ambient temperature
- Fitted with a 360° valve for all angle use
- · Does not contain silicone

MARKET SECTORS:

FASTENERS & FIXINGS
ENGINEERING
TRADE/PRO-DIY
AGRICULTURE

AC CODE	CRC CODE	SIZE
-	33309	500ml Aerosol

NEVER ASK A PROFESSIONAL TO USE ANYTHING ELSE!

APPLICATION AREAS

FR-90 can be used to release seized/rusted nuts and bolts, valves, heating pumps, immersion heater and fused parts.

DIRECTIONS FOR USE

- Remove any dirt contamination prior to application
- Apply liberally at close proximity, making sure to saturate area
- Allow two minutes for penetration
- · Re-apply if necessary



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APPEARANCE:	Liquid, amber
ODOUR:	Typical
SPECIFIC GRAVITY AT 20°C:	0.75
FLASH POINT (TAG CLOSED CUP):	<0°C
TEMPERATURE DROP EFFECT:	-40°C on the surface
HORIZONTAL SPREAD (AFTER 120s @ 20°C):	19cm ²

(All values apply to product without aerosol propellant)

HEALTH AND SAFETY

A separate Safety Data Sheet (SDS) is available from https://www.actioncan.com/product/fr-90/ or from info.uk@crcind.com

STORAGE & SHELF LIFE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 6 years with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

MISREPRESENTATION ACT 1967 & TRADE DESCRIPTIONS ACT 1968

The information given in this publication is based on our experience and reports from customers. There are many factors outside our control and knowledge which affect the use and performance of our products and for which reason no warranty is given, express or implied. Users should make their own tests to determine the applicability of such information or the suitability of any products for their own particular purposes. Statements concerning the use of the products described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is to be assumed.

TECHNICAL SERVICE

CRC Industries UK Ltd provides a technical support service and maintains a constant programme of research and development. Should you have a technically complex enquiry, please email us for specialist/laboratory support.





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Version Number: 2.2 Date of Issue: 05/03/2020 Date of Update: 08/10/2020