



## FR-90 FREEZE RELEASE PENETRATING OIL

FR-90 is an advanced penetrating oil that shocks rust down to  $-40^{\circ}\text{C}$ , 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  $-40^{\circ}\text{C}$ , cracking surface rust (dependent on starting ambient temperature)
- Creates micro-fissures in rust
- Fitted with a  $360^{\circ}$  valve for all angle use
- Suitable for use on all metal components
- 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

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 <sup>2</sup>

(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](mailto: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

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## 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.

