TECHNICAL DATA







Lubricants



360° Spray System for all angle use



Aerospace Approval



Automotive Approval



Rail Approval



40+ PROTECTIVE LUBRICANT

MULTI-PURPOSE MAINTENANCE OIL

Ambersil 40+ is the complete maintenance treatment for protection against corrosion, water displacement, penetration on seized fasteners, lubrication and light surface rust removal. One simple application - by spray, swab or dip - stops the spread of existing corrosion, gives lasting protection against further attack and removes and repels ambient moisture.

The protective, lubricating film is non-conductive and remains operational even at severe sub-zero temperatures. It will not affect paints or plastics and is lastingly effective on all metals, including aluminium. Freshly machined surfaces resist 'fingerprinting' and will stay clean and bright, even in highly corrosive conditions.

PRODUCT CODES / FILL SIZES



32400 / 200ml



31563 / 400ml



33180 / 400ml Permastraw



31635 / 5Ltr



31711 / 25Ltr



31712 / 200Ltr

APPLICATIONS

- Ambersil 40+ is ideal for use on all mechanical and electrical equipment.
- As a penetrant, it will quickly free seized nuts, bolts and bearings, whilst the highly effective water displacing properties make 40+ the perfect 'damp-start' solution for ignition systems and other electrical equipment.

MATERIALS COMPATIBILITY

- · Rubber: No visible affect when sprayed. Most rubbers will swell after prolonged immersion
- Paintwork: No affect on surface. Wax polishes and coatings may be softened after prolonged exposure
- Plastics: No visible affects after 240 hours immersion of formica, acrylic sheet, polyester glass fibre laminate, epoxy glass fibre laminate, vinyl sheet and ebonite

CAUTION

OK

Although not always necessary, removal of 40+ from surfaces to be painted is recommended

NOT OK

TECHNICAL DATA



TECHNICAL DATA (WITHOUT PROPELLANT)

Appearance	Amber coloured liquid
Odour	White Spirit
Specifications/Approvals	Rolls Royce Item 1036J, Approved Supplier 176 Ford Tox No. 114469 Rail Approved – Catalogue No. 027/025030
SG @ 25°C	0.79
Pressure @ 25°C	5 Bar (aerosol)
Discharge rate	1.2g/sec (aerosol)
Initial boiling point	147°C
Temperature range	Operational from -20°C to +115°C
Moisture content	Less than 700 ppm
Corrosion protection	200 hours in BS 3900 F4 Salt Spray Test
Solubility	Soluble in solvents, insoluble in water
Film Thickness	10 ⁻⁶ m
Film Weight	1.46 g/sq. metre
Flammability	Classified as extremely flammable under CHIP Regulations
Flashpoint	43°C for non-aerosol. Not applicable in sealed aerosol

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.

HEALTH AND SAFETY

A separate Safety Data Sheet (SDS) according to EC Regulation 73/404/EEC and 648/2004/EC is available from Ambersil.com or via info.uk@crcind.com

MISREPRESENTATION ACT 1967

TRADE DESCRIPTIONS ACT 1968

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