



PRESSGUARD

HIGH PERFORMANCE PRESS PROTECTION

XCP™ PRESSGUARD™ is a high performance corrosion protection fluid for the protection of plate, blanket and impression cylinders, as well as all other press parts where corrosion protection is required. Increase the lifespan of the printing press by protecting it against the effects of corrosion. Comprehensive maintenance and press protection can increase residual press values and improve press reliability, reducing the risks of press downtime.

APPLICATION AND FEATURES:

APPLICATION AREAS

- Printing Cylinders and Bearers
- Plate Clamps and Blanket Tensioners
- Roller Shafts and Side Frames
- All other machine parts where corrosion protection is required

For optimum protection, regular application is recommended as part of ongoing press maintenance. Exceeds OEM corrosion protection requirements.

KEY FEATURES

- Market leading corrosion protection
- Does not effect print runs or print quality
- Easy to apply. VOC FREE and non-flammable
- Removes excess moisture from the metal surface
- Applied areas can become easier to clean (easier ink removal)
- No adverse impact on the adhesion strength of the underpacking foil

DIRECTIONS FOR USE:

- Apply an even coating using a trigger spray, clean wiper or brush to adequately cover the metal surfaces requiring protection. Remove any excess liquid.
- When used on press cylinders, wipe down surface and allow to dry for at least 15 minutes before plates, underpacking foils or blankets are applied.
- In the case of cylinders where underpacking foils are used, the above process may need to be repeated to ensure that underpacking foils will adhere fully to the cylinder surface.
- To ensure optimum protection, daily to weekly application is recommended as part of ongoing press maintenance, as is the use of corrosion approved press chemistry.



PHYSICAL PROPERTIES:

- Odour: mild solvent odour
- Appearance: amber solution
- Vapour pressure: < 0.001K Pa
- Vapour density: (air = 1) < 1.00
- Melting point: <20°C / <68°F
- Dynamic Viscosity @ 25°C / 77°F: 8 mPa s
- Kinematic Viscosity 25°C / 77°F: 9.6 mm²/s
- Specific gravity: 0.8 g/cm³ approx.
- Flash point: >100°C / >212°F (CC)
- Film Thickness: < 1 µm
- Coverage: 130 m²/L
- SILICONE FREE

HANDLING, PACKAGING & PART NUMBERS:

HANDLING

- **DANGER:** May be fatal if swallowed and enters airways.
- If swallowed: immediately call a poison centre or doctor/physician. Do not induce vomiting. Keep out of reach of children. Dispose of contents/container to an authorised waste point. Repeated exposure may cause skin dryness or cracking. Store at room temperature. Use only as directed.
- HMIS: H-1; F-1; R-0; PP-X

PACKAGING

- 12 x 1 Ltr Bottles
- 25 Ltr Container
- 200 Ltr Drum
- 1000 Ltr IBC Container

Material safety data sheet is available from your supplier and/or at www.xcp-protection.com.

manroland Web Systems Part No: 09.14000-0800

Recommended by
manroland
web systems

XCPTM
PRESS PROTECTION

XCP CORROSION TECHNOLOGIES

(A trading division of Marott Graphic Services (UK) Ltd.)

Spott Road Industrial Estate, Dunbar, East Lothian, EH42 1RS, Scotland

T: +44 (0) 1368 862 082 F: +44 (0) 1368 864 491 E: info@xcp-protection.com

www.xcp-protection.com

