

C10

Solvent Cleaner/Remover



BYCOTEST® C10 is a solvent cleaner for pre-cleaning before testing, for removing excess surface penetrant from an inspection area before applying developer, and for removing contrast paint.

C10 can be used on a wide range of substrates to remove oils, greases and other contaminants, and leaves minimal residue when it evaporates.

BENEFITS

Maximise range of inspections

- Inspect a wide range of components
- Conforms to ASME BPVC

Application versatility

- Use a single cleaner throughout the entire penetrant testing process
- Supplied in aerosol for convenience

Minimise risk of missing a flaw

- Inspect reliably by cleaning only the surface without flushing penetrant out of discontinuities
- Dries quickly without leaving residue to prevent false indications

FEATURES

- Fast drying
- Leaves no residue
- Doesn't over clean
- Suitable for use at low temperatures
- Can be used with all of our penetrants, magnetic particle products and contrast paints

SPECIFICATION COMPLIANCE

- ASME B & PV Code, Sec V
- EN ISO 3452-2

APPLICATIONS

Ideal for:

- Removing white contrast paints
- Cleaning at low temperatures

COMPOSITION

A blend of alcohols.

PRODUCT PROPERTIES

Form and colour	Clear colourless liquid
Flash point	-40°C (aerosol) 12°C (bulk product)
Density	0.78 g/cm ³
Sulphur content	< 200 ppm
Halogen content	< 200 ppm
Fluoride content	< 50 ppm

Like all Magnaflux materials, C10 is closely controlled to ensure batch-to-batch consistency, optimum process control and inspection reliability.

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USER RECOMMENDATIONS

Storage temperature	10°C to 30°C
Usage temperature	-5°C to 50°C
Water-washable penetrants	RP20, SKL-WP2, ZL-15B, ZL-19, ZL-60C, ZL-60D, ZL-67B, ZL-56
Post-emulsifiable penetrants	RP20, SKL-SP2, ZL-2C, ZL-27A, ZL-37

INSTRUCTIONS FOR USE

Pre or post cleaning:

Spray the surfaces to be cleaned liberally with the cleaner, and either wipe off or allow to air dry.

Alternatively, soak a clean cloth with the cleaner and wipe the part clean. Allow the part to dry thoroughly before applying the penetrant.

Penetrant removal:

Wet a clean dry lint-free cloth with the cleaner and wipe the inspection area.

DO NOT spray or apply the remover directly to the inspection surface - this will impair sensitivity

Contrast paint removal

Wet a clean, dry, lint-free cloth with C10 and wipe the area covered with contrast paint.

Alternatively, spray the area with C10, leave for a few seconds to soften the paint, then wipe with a clean cloth.

PACKAGING AND PART NUMBERS



008A175 (x 10)



060C031

HEALTH AND SAFETY

Review all relevant health and safety information before using this product. For complete health and safety information, refer to the Safety Data Sheets, which are available at www.magnaflux.eu