

# BYCOTEST<sup>®</sup> C5, C10



## Solvent Cleaners

### General Description

BYCOTEST<sup>®</sup> C5 and C10 are clear, colourless, flammable solvents for general pre-cleaning and removing penetrant and contrast paint. They are designed for use on a wide range of substrates to remove oils, greases and other contaminants.

### Benefits

BYCOTEST<sup>®</sup> C5 is ideal for:

- use where chlorinated solvents are undesirable or prohibited.
- removing oil and grease

BYCOTEST<sup>®</sup> C10 is ideal for:

- removing white contrast paints (e.g. 104A, 104Plus).
- cleaning at low temperatures

### General Method of 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 cleaner and wipe the part clean. Allow the part to dry thoroughly before applying 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 the sensitivity.

### Contrast paint removal (C10 only)

- 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.

### Recommended Products

All three cleaners are suitable for use with our range of penetrant products. C10 and C15 are also suitable for use with our range of magnetic particle testing products.

### Specification Compliance

Specification	C5	C10
ASME B & PV Code, Sec V	✓	✓
EN ISO 3452-2	✓	✓
EN ISO 9934-2		✓
GOST R ISO 9934-2-2011		✓




### Typical Properties (not a specification)

Property	C5	C10
Composition	A blend of aliphatic petroleum distillates.	A blend of alcohols.
Odour	Bland	Solvent - alcoholic
Density	0.77 g/cm <sup>3</sup>	0.78 g/cm <sup>3</sup>
Flash point (aerosol)	-40°C	-40°C
Flash point (bulk)	N/A	12°C
Sulphur content	< 200 ppm	< 200 ppm
Halogen content	< 200 ppm	< 200 ppm
Storage temperature	10°C to 30°C	10°C to 30°C
Usage temperature	- 5°C to 50°C	- 5°C to 50°C

Like all Magnaflux materials, our cleaners are closely controlled to ensure batch-to-batch consistency, optimum process control and inspection reliability.

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## Availability and Part Numbers

C5	C10	
 400 ml	 400 ml	 5 L
008A245 (x 12)	008A246 (x 12)	060C031

## Health and Safety

Read the relevant Safety Data Sheet for this product before use. Safety Data Sheets are available on request from your Magnaflux distributor or via the Magnaflux website:

[www.eu.magnaflux.com](http://www.eu.magnaflux.com)

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