

# C5

## Solvent Cleaner

BYCOTEST® C5 is a solvent cleaner for pre-cleaning before testing and for removing excess surface penetrant from an inspection area before applying developer.

C5 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 and EN ISO 3452-2

#### 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
- Suitable for use with all of our penetrant products
- Doesn't over clean

### SPECIFICATION COMPLIANCE

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

### APPLICATIONS

#### Ideal for:

- Use where chlorinated solvents are undesirable or prohibited
- Removing oil and grease

### COMPOSITION

A blend of aliphatic petroleum distillates.

### PRODUCT PROPERTIES

Form and colour	Clear colourless liquid
Flash point	-40°C
Density	0.77 g/cm <sup>3</sup>
Sulphur content	< 200 ppm
Halogen content	< 200 ppm
Fluoride content	< 50 ppm

Like all Magnaflux materials, C5 is closely controlled to ensure batch-to-batch consistency, optimum process control and inspection reliability.

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## USER RECOMMENDATIONS

<b>Storage temperature</b>	10°C to 30°C
<b>Usage temperature</b>	-5°C to 50°C
<b>Water-washable penetrants</b>	RP20, SKL-WP2, ZL-15B, ZL-19, ZL-60C, ZL-60D, ZL-67B, ZL-56
<b>Post-emulsifiable penetrants</b>	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

## PACKAGING AND PART NUMBERS



008A174 (x 10)

## 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](http://www.magnaflux.eu)