

# **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
- FN 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>

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

# **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



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# **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