

SPOTCHECK®

Spotcheck SKC-S

SOLVENT CLEANER / REMOVER

General Description

Spotcheck SKC-S cleaner / remover is a clear colourless flammable solvent used as a general pre-cleaner and penetrant remover. SKC-S is ideal for situations where chlorinated solvents are undesirable or prohibited. Its unique composition allows use on a wide range of substrates to remove oils, greases and other contaminants.

Composition

SKC-S is composed of a blend of aliphatic petroleum distillates.

Benefits

- ✓ Non-halogenated
- ✓ Quick drying
- ✓ Effective

Typical Properties (Not a specification)

Property	SKC-S
Colour	Water white
Odour	Bland
Flash point	7°C
Density	0.7 g/ml
Corrosion	Meets AMS 2644
Sulfur content	< 300 ppm
Chloride content	< 300 ppm
Fluoride content	< 50 ppm
AMS 2644 class	Class 2
AMS 2644 sensitivity	N/A
EN-ISO 3452-2	Approved

Like all MAGNAFLUX materials, Spotcheck SKC-S is closely controlled to provide unique batch to batch consistency and uniformity to assure optimum process control and inspection reliability.

SPOTCHECK[®]

Method of Application

➤ **Pre or Post Cleaner**

Spray surfaces liberally with SKC-S and either wipe off or allow to air dry.

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

➤ **Penetrant Remover**

Remove surface penetrant by moistening a clean dry lint free cloth with SKC-S and wiping the inspection area. DO NOT spray or apply the remover directly to the inspection surface as this will impair sensitivity.

Specification Compliance

Specification	SKC-S
<input type="checkbox"/> AMS 2644	✓
<input type="checkbox"/> ASME B & PV Code, Sec V	✓
<input type="checkbox"/> ASTM E-165	✓
<input type="checkbox"/> ASTM E-1417	✓
<input type="checkbox"/> EN 571-1	✓
<input type="checkbox"/> EN-ISO 3452-2	✓
<input type="checkbox"/> MIL-STD-271	✓

Availability

SKC-S is available as follows:

- 10 x 400 ml aerosols, part number 008A100
- 4 x 5 litre packs, part number 054C007
- 25 litre containers, part number 054C008

Health and Safety

- Safety data sheets for this product are available on request from your Magnaflux distributor or via the Magnaflux website (www.magnaflux.com)
- Read the relevant safety data sheets before use
- Avoid contact with skin and eyes
- Avoid breathing spray mists
- Wear suitable gloves and eye protection if there is a risk of skin or eye contact

Magnaflux (A Division of ITW Ltd),
Faraday Road, South Dorcan Industrial Estate,
Swindon, Wiltshire, SN3 5HE, UK.

Tel: +44 (0)1793 524566 Fax: +44 (0)1793 490459
Email: sales@magnaflux.co.uk
www.magnaflux.com

Issue 4 20/07/2011

