



# TECHNICAL DATA SHEET

A NEW FORCE IN CHEMICAL MANUFACTURING

AEROSOLS | WELDING CHEMICALS | ADHESIVES & THREADLOCKERS | ANTI-SEIZE & GREASES | CLEANING CHEMICALS & SOLVENTS | ELECTRICAL & ELECTRONICS

Issued: May 2018

## Screen Kleen M Stencil Cleaner

### PART NUMBER

CT-SKM-5L

### AVAILABLE SIZE

5L Bottle

### PRODUCT DESCRIPTION

Chemtools® Screen Kleen M Stencil Cleaner is an effective and economical solvent blend, formulated to be completely compatible with all commonly used solder pastes. It offers a fast evaporation rate, and dries without leaving any residue.

Unlike other hand applied stencil cleaners, Screen Kleen M helps to reduce solder paste dry-out while enhancing its release from even the finest apertures. This extends the on-screen life of the solder paste, allowing for a greater number of prints between cleaning.

Screen Kleen M is chlorine-free and free of halogenated solvents. Its use will reduce the risk of print defects, such as smears and bridging, without interfering with the soldering process.

### DIRECTIONS (READ LABEL BEFORE USE)

Pour or spray a small amount of Stencil Cleaner onto a lint-free cloth, or rag. Do not directly pour over the stencil. Do not dilute.

Wipe only the underside areas of the stencil to be cleaned.

Blot away any excess and allow to dry.

### TECHNICAL DATA

#### LIQUID PROPERTIES:

Density @ 20°C (ASTM D4052)	0.785 Kg/L
Relative Evaporation Rate (ASTM D3539)	1.5 (nBuAc = 1)
Flash Point	12°C (IP 170)
Auto-Ignition Temperature (ASTM E659)	425°C
Explosion Limit (Lower % v/v)	2
Explosion Limit (Upper % v/v)	12



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### FIRST AID & SAFETY PRECAUTIONS

Please refer to Safety Data Sheet (SDS) before use. Use with adequate ventilation and avoid breathing fumes. Avoid contact with eyes and skin. This product may produce adverse health conditions, ranging from minor skin irritation to serious systemic effects. It should not be used, stored, or transported until the handling precautions and recommendations as stated in the Safety Data Sheet (SDS) for this product have been fully understood by all persons who will work with the material.

### STORAGE

Keep out of reach of children. Store in a sealed container in a cool, dry place (between 8°C - 27°C). Do not return any unused material to its original container.

Containers must be secured and stored upright during transit.

### DISCLAIMER

Chemtools® has made every effort to ensure the information provided in this Technical Data Sheet is accurate at the time of publication. Chemtools® expressly recommends that the user make his/her own assessment to determine the suitability of the product for its intended purpose prior to application. Chemtools shall not be responsible for loss, damage, or injury, resulting from the reliance upon, or failure to adhere to, any recommendations or information contained herein; nor from abnormal use of the material; nor from any hazard inherent in the nature of the material.

### FURTHER INFORMATION

Please visit Chemtools® online at [www.chemtools.com.au](http://www.chemtools.com.au) for product photos, marketing materials, Technical Data Sheets, Safety Data Sheets, contact details, and other company/business related information.