

Technical Data Sheet

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Safety Data Sheets, product photos, and other information can be obtained by visiting www.chemtools.com.au



Tap-N-Cool Straight Cutting Fluid

PART NUMBER	AVAILABLE SIZE*
CT-SCF-250ML	250ml Spout Bottle
CT-SCF-300	300g Aerosol
CT-SCF-500ML	500ml
CT-SCF-5L	5 Litres
CT-SCF-20L	20 Litres

*Available colours and/or sizes may change without notice.

DESCRIPTION

Chemtools® Tap-N-Cool Straight Cutting Fluid is a high performance, light to medium duty neat oil containing solvent refined mineral oils and extreme pressure (EP) additives. It provides an excellent surface finish with great anti-wear properties and high corrosion inhibition for a rust-free environment - essential for maximising the life of machine tools and finished parts.

SCF is formulated with specialised functional chemistry to minimise misting, and is free flowing for rapid dissipation of heat from metal removal and forming operations. It is non-flammable, non-staining, and recommended for all metal types, both ferrous and non-ferrous.

DUTY	RECOMMENDED OPERATIONS FOR ALL METAL TYPES			
Light Duty	Grinding	Sawing	Milling	Reaming
Medium Duty	Turning/Boring	Milling	Drilling	Stamping
				Screw Machining

TECHNICAL DATA

Appearance	Amber liquid
Density	0.876 (@ 20°C)
Flash Point	> 200°C

FIRST AID & SAFETY PRECAUTIONS

Always refer to Safety Data Sheet/s before use. Use proper Personal Protection Equipment. Do not get in eyes, on skin, or on clothing. Use with adequate ventilation. Avoid breathing fumes. Keep aerosol away from heat, sparks, open flames, and hot surfaces. 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/s for this product have been fully understood by all persons who will work with the material.

STORAGE & TRANSPORT

Refer to Safety Data Sheet/s for recommendations. As a general precaution, keep containers tightly closed, protect from sunlight, and do not expose to temperatures exceeding 50°C. Store in a cool, dry place at room temperature (5 – 40°C). Do not return any unused material to its original container. Containers should be secured and stored upright during transit.

DISCLAIMER

Every effort has been made to ensure the information provided in this document is accurate at the date of publication. Chemtools® Pty Ltd 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® Pty Ltd 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.