

# Technical Data Sheet

B7778 CUT AND TAP FLUID

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**FORMULAS THAT WORK**

## B7778 Cut and Tap Fluid

### PRODUCT DESCRIPTION

B7778 Cut and Tap Fluid is a blend of oils which sprays to give a frothy, oily, relatively clear liquid. It may be used in all cutting tools and provides improved surface finish, reducing heat and friction. It contains additives which prevent pitting, galling and metal seizures. It can be used on all metals including stainless steel and titanium.

### CHARACTERISTICS

Physical state	400ml aerosol
Appearance	Colourless/light green oily liquid
Odour	Slightly sweet smell
Auto flammability	Unknown for blend >200°C
Can pressure	3.5 Bar

### USEFUL HINTS/NOTES

Improves surface finish.  
Minimises wear and damage.  
Reduces heat and friction.  
Prevents pitting, galling and seizures.

### PROPERTIES

Cut and Tap Fluid is a blend of oils and high temperature lubricants designed to minimise wear to tooling and damage to components. After use the residue should be easily wiped away leaving no residual markings. This product should improve the working life of tools.

### INSTRUCTIONS FOR USE

Cut and Tap Fluid should be shaken well before use. It should be sprayed directly onto tool and component. Product is normally sprayed directly from the can from a distance of 20-30cm. Avoid spraying it on or near hot surfaces or naked flames. Do not smoke whilst in use.

### PROCEDURE FOR APPLICATION

Spray from about 20-30cm on to the surface and leave for a moment before continuing to work.

### STORAGE

Store in a cool area out of direct sunlight. Shelf Life >12 months @ 20°C.

### PRESENTATION

Aerosol 400ml

### HEALTH AND SAFETY IN USE

Pressurised container. Protect from sunlight and do not expose to temperatures exceeding 50°C.

Do not pierce or burn even after use.

Do not spray onto naked flame or any incandescent material.

Keep away from sources of ignition.

No smoking.

Do not breathe vapour.

Keep away from children.

PRECAUTIONS: This product and the auxiliary materials normally combined with it are capable of producing adverse health effects ranging from minor skin irritation to serious systemic effects. None of these materials should be used, stored, or transported until the handling precautions and recommendations as stated in the Material Safety Data Sheets (MSDS) for this and all other products being used are understood by all persons who will work with the product.

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