

CT-90 CUTTING & TAPPING FLUID

CT-90, the ultimate 4-in-1 versatile cutting lubricant makes metal working easier when cutting, tapping, drilling and reaming. High-performance metal cutting lubricant for use on all tough metals including stainless steel. Specially formulated with excellent extreme-pressure (EP), additives reducing friction and keeping the workpiece at a stable temperature to prevent seizing. Dissipates heat, reducing cutting time, swarf build-up, metal scrap and downtime. Protects and extends the life of the tool.

KEY FEATURES

- Versatile, multi-metal cutting, tapping, drilling and reaming lubricant
- Reduces friction and cutting time
- Improves surface finish
- Extends tool life
- Dissipates heat and reduces swarf build-up
- Available as a spray, liquid, and compound

NEVER ASK A PROFESSIONAL TO USE ANYTHING ELSE!

MARKET SECTORS:

FASTENERS & FIXINGS
INDUSTRIAL MRO
TRADE/PRO-DIY
ELECTRICAL MRO
AGRICULTURE

AC CODE	CRC CODE	SIZE
-	33324	500ml Aerosol TwinSpray
1846	32772	500ml Aerosol
1495	32865	5L bulk can
1483	32862	500ml Bottle with spout
1528	32861	480g Compound Tub

APPLICATION AREAS

All types of stainless steels, carbon steels and Nimonic alloys. Can also be used as a deep drawing, blanking or piercing lubricant.

CT-90 Aerosol

Convenient easy to apply, for precise application control, and hard-to-reach areas. Ideal for mobile engineers and operators working off-site.

CT-90 Fluid

Packed in a convenient spout top squeeze bottle or in a bulk can for flood lubrication. Ideal for difficult cutting operations that require an extreme pressure additive.

CT-90 Compound

A heavy duty viscous non-drip paste which can be applied by brush or by dipping the tool or bit into the compound.

DIRECTIONS FOR USE

- Apply to the cutting tool before the cutting operation begins and to the workpiece during cutting.
- Exercise caution when applying near moving parts.
- CT-90 may cause staining on some yellow metals.

CT-90 aerosol

- Gently shake the aerosol can and spray in an upright position.

CT-90 poly bottle and bulk can

- Apply CT-90 fluid before use and also during operations.

CT-90 compound

- Apply by using a brush to the work, or dip the cutting tool or bit directly into the compound.

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TECHNICAL DATA

ACTION CAN®

	AEROSOL	POLY BOTTLE	COMPOUND	BULK
APPEARANCE:	Dark amber liquid	Dark amber liquid	Dark amber paste	Dark amber liquid
ODOUR:	Characteristic	Characteristic	Characteristic	Characteristic
SPECIFIC GRAVITY:	0.870 @ 20°C	1.050 @ 15°C	1.045 @ 60°C	1.050 @ 15°C
VISCOSITY	26 mm2/s @ 40°C	144 mm2/s @ 40°C	No data currently available	144 mm2/s @ 40°C
SOLUBILITY:	Insoluble in water	Insoluble in water	Insoluble in water	Insoluble in water
FLASH POINT:	>220°C	>192°C	>192°C	>192°C
POUR POINT	- 12°C	- 5°C	Not applicable	- 5°C

(All values apply to product without aerosol propellant)

HEALTH AND SAFETY

A separate Safety Data Sheet (SDS) is available from https://www.actioncan.com/product/ct-90/ or from info.uk@crcind.com

STORAGE & SHELF LIFE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 6 years with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

MISREPRESENTATION ACT 1967 & TRADE DESCRIPTIONS ACT 1968

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TECHNICAL SERVICE

CRC Industries UK Ltd provides a technical support service and maintains a constant programme of research and development. Should you have a technically complex enquiry, please email us for specialist/laboratory support.

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