

MAXUS NC TAP ***Tapping / Threading Compounds*** ***with Molybdenum Disulfide (MoS₂)***

MAXUS NC TAP and *NC TAP -LITE* are multifunctional compounds developed specifically for cutting, tapping, reaming, and threading operations on ferrous metals. These non-petroleum, polymeric-ester-based products demonstrate high film strengths and outstanding wetting properties. Both *MAXUS NC TAP* and *NC TAP LITE* contain Extreme Pressure components, including MoS₂, for increased tool-life and a superior finish on difficult-to-machine alloys. Maxus NC Tapping Compounds are not formulated using chlorinated extreme pressured additives.

Available in two viscosity grades:

MAXUS NC TAP is a heavy, viscous material and was developed for use in the most difficult tapping, cutting, and threading applications.

MAXUS NC TAP- LITE is of a lower viscosity and therefore may be more suitable when tapping smaller holes ($\leq 1/8"$). Maxus NC Tap- Lite is emulsifiable and can be removed with hot water.

Multi-Metal Compatible: *Maxus NC Tapping Compounds* are fortified for use on alloyed steels but are considered non-corrosive to copper alloys.

ADVANTAGES

- Formulated free of chlorinated paraffin(CP).
- Not Classified as Hazardous under OSHA HCS / GHS.
- Contains EP/AW additives, including MoS₂, to increase tool-life and reduce wear.
- Extremely high film-strength provides outstanding wetting properties.
- Contributes to optimum tool-life and superior finish.
- Multi-metal compatible, non-staining.
- Low smoking tendencies, low VOC, AQMD compliant.
- Thermally stable in storage or service.
- Uses in drawing and stamping applications, also.
- Available in two viscosity grades.

INDUSTRIES

- Metalworking
- Aerospace
- Automotive
- General Manufacturing
- Maintenance
- Oilfield / Energy

PHYSICAL PROPERTIES

Product:	<i>NC TAP</i>	<i>NC TAP- Lite</i>
Item No.	12303	12300
Appearance	DK Blue	DK Blue
Flash Point, COC°F	>450	>450
Specific Gravity, 60°F	.988	.945
Viscosity, @ 40°C	1750 cSt	75 cSt
Viscosity Index	220	180
Copper Corrosion (3 hrs @ 100 C)	1b	1b
Solubility in water	Insoluble	Emulsifiable

Please read and understand the Safety Data Sheet before handling or disposing of this product.

Maxus NC Tapping products are available in 5 gallon pails, 55 gallon steel drums, totes and bulk quantities.

Not Classified as Hazardous under GHS nor OSHA HCS criterion.

For additional information, product samples, etc., please contact:
 MAXIM OIL & CHEMICAL COMPANY
 Fort Worth, Texas 76140 - (817) 293-4645

HMIS	
Health	1
Flammability	1
Reactivity	0
Personal Protection	X

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