

# Interoil Cut Al.

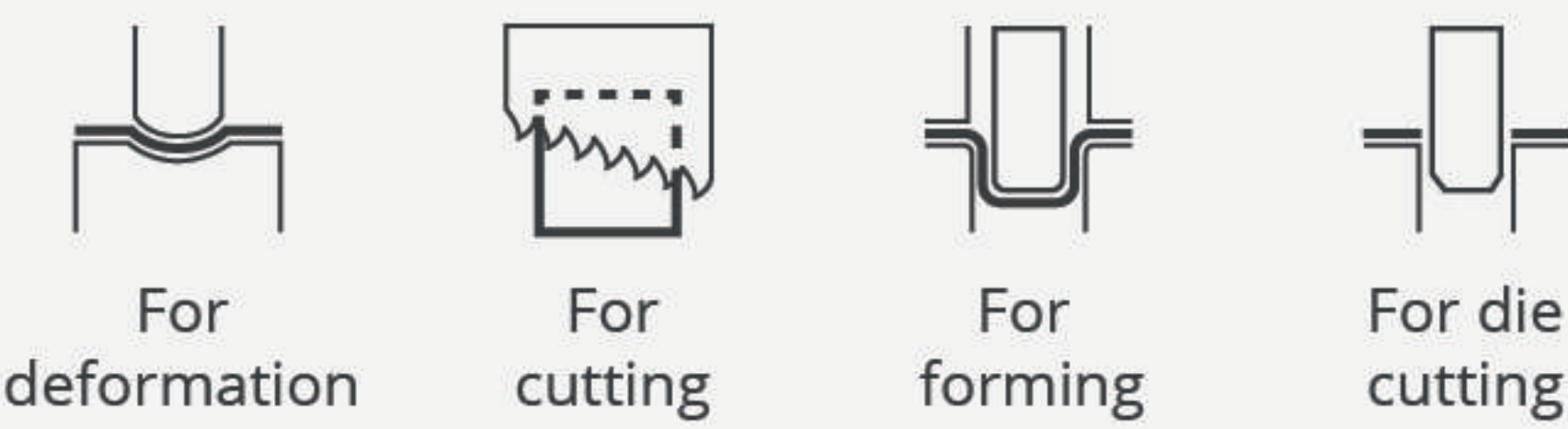
Synthetic lubricant for metal cutting and forming.

**Description**

Interoil Cut Al is a lubricant with high-quality oils and a modern additive package that offers excellent performance in metal cutting and forming applications.

**Main applications**

Cutting  
Die cutting  
Bending and press forming of metal sheets



**Benefits**

- Keeps pieces from tearing
- Delivers pieces without stains
- Evaporates quickly
- Extends tool service life
- Protects against corrosion and wear
- Keeps aluminum from sticking to cutting tools

ASTM Norm    Interoil Cut Al		
Appearance		Crystalline
D-2422	Viscosity at 40 °C, cSt	2.5
D-1298	Specific weight, g/ml	0.77
Total solids by evaporation, %		16.3
D-92	Flash point, °C	57

**Varieties**

19 L  
200 L



**Application methods**

Automatic or manual spraying systems  
Drip systems

**Precautions**

Do not use Interoil Cut Al as a neat cutting fluid on alloys that are ferrous or that generate incandescent shavings.

Be cautious when you apply Interoil Cut Al through spray or mist—it could form a flammable mixture with air in a volume ratio of 1:1 to 1:7. This mixture could travel, and an ignition source could ignite the vapors.

Because of this, ventilate and free the work area of this flammable mixture. Read and follow the instructions in the Security Data Sheet, particularly section 5.

Interoil Cut Al's dissolved solids will begin to crystalize if room temperature falls below 5 °C. If this happens, heat the solution at 25 °C. Afterwards, rotate the drum for 10 minutes before use. If you do not integrate this solidification, it will affect the product's performance.

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These technical properties are typical of those obtained under the tolerance of a normal production and do not constitute a specification. Our R&D team improves our products constantly. Therefore, Interlub S.A. de C.V. reserves its right to change the technical information in this document without notice.