

PRODUCT INFORMATION

ANGLER

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AccuDraw NC 11 Emulsifiable, Chlorinated Drawing Oil

DESCRIPTION

AccuDraw 11 is a viscous dark brown chlorinated drawing oil which mixes easily into water, forming opaque, off-white emulsions. **AccuDraw NC 11** begins release of its chlorine to form a pressure resistant barrier as soon as contact is made between work piece and die. This barrier prevents abrasion or rupture of the work piece and preserves the life of the die. The barrier formed by chemically active chlorine is supplemented by a high concentration of emulsifier, which not only imparts extra lubricity, but also provides a desirable metal wetting property for uniformity of oil film coverage. **AccuDraw NC 11** is inhibited to prevent corrosion.

APPLICATION

Mix one part of **AccuDraw NC 11** into 8-10 parts water to form stainless steel, cold rolled steel and nickel plated cold rolled steel in multi-stage eyelet presses.

For transfer press forming of heavy steel stock, mix one part of **AccuDraw NC 11** to 3 parts water. Emulsions also may be applied to strip or blanks by drip, roller, pad or spray. Parts are best cleaned by an immediate water wash or by an alkaline wash.

PROPERTIES

VISCOSITY, SSU @100°F	1969
COLOR ASTM	7
FLASH POINT, F	550
POUR POINT, F	15
CHLORINE, .	YES
EMULSION STABILITY (STATIC) 4 HOURS @ 130°F	SLIGHT CUFF

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