

PRODUCT INFORMATION

ANGLER

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AccuDraw 5035

Transparent, Medium Viscosity, Chlorine, Fatty Drawing Oil

DESCRIPTION

AccuDraw 5035 is a clear, yellow product expressly designed with lowered surface tension and medium viscosity to eliminate any pick up of the workpiece by the die in high speed stamping operations. A high percentage of natural fats in the finished product, together with a carefully selected light viscosity petroleum base oil assured both extra lubricity and metal wetting and penetrating ability. It is also highly compounded with chlorine to supply the extreme pressure property to the oil film for effective protection of work and die against scoring and abrading. **AccuDraw 5035** will permit uniform, high speed production and long die life. It is non-staining and may be used in forming any metal.

APPLICATION

AccuDraw 5035 is generally applied by gravity feed to pad or wiper in contact with strip carbon steels. It is particularly adaptable to high speed stamping and blanking operations. The light oil film left on formed parts may be removed by conventional vapor degreasing, cold degreasing or hot alkaline wash. If workpiece annealing is required, the light oil film retained on the part reduces smoking measurably. Is uniquely effective in stamping and deep drawing the various stainless steels, and in handling the tough, stringy low carbon steels. Since it is non-staining, it also sees frequent use in stamping and drawing aluminum, copper, and copper alloys.

PROPERTIES

Color, ASTM	1-1/2
Viscosity @ 100`F	266
Chlorine, %	25
Saponification No.	21

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