

SuperAllTap

General purpose tapping fluid

GENERAL DESCRIPTION

SuperAllTap is recognized as the ultimate in high quality tapping compounds. Hangsterfer's has earned the recommendation of the leaders in the machine building and tooling industries. SuperAllTap is a heavy-duty compound used for severe thread cutting and thread forming operations. Offering superior lubrication for the tool provides benefits in productivity and tool life. The non-toxic formulation is designed for operator safety. Due to its ability to emulsify into water, SuperAllTap is excellent for machines using coolants since it will easily wash off into the coolant system.

APPLICATION

SuperAllTap is a heavy-duty, high viscosity compound additionally fortified with synthetic and vegetable additive packages. SuperAllTap's high viscosity allows for easy application and adhesion to the tool and/or the work piece during manual application or automated application where a tapping compound needs to be applied prior to the part entering into the machine. SuperAllTap is engineered for a broad range of materials especially stainless steels, hardened steels, high nickel alloys and titanium. SuperAllTap's non-staining formula also allows it to be used on Aluminum and Copper alloys.

MAINTENANCE & CLEANING

Maintenance: When in use, SuperAllTap should be kept free of metal particulate, solvents, water and cleaners, which may interfere with the performance of the product. If thinning down of the SuperAllTap is required for specific applications, we recommend the use of a lower viscosity product such as Hangsterfer's Hard Cut 525 or 5258. The mixing of SuperAllTap with water, mineral spirits, kerosene or other items is not recommended. All products should be stored in a sealed container, in a cool, dry place.

Cleaning: SuperAllTap is formulated to be water cleanable. For best results, a hot alkaline wash, utilizing Hangsterfer's AC Cleaner or Clean All at 5 to 10% is recommended. Because of the high viscosity it may require pressure and agitation for complete removal. SuperAllTap may also be removed in a hot or cold solvent wash using Hangsterfer's Ozonics or with vapor degreasing.

PRODUCT CHARACTERISTICS:	SuperAllTap
Form	Liquid
Color	Red
Odor	Mild
Specific Gravity	1.2
Viscosity: SUS @ 100°F	4770
cSt @ 40°C	1030
Flash Point, COC, °F/°C	450 / 232
Fire Point, COC, °F/°C	478 / 248
Pour Point, °F/°C	36 / 2
Solubility in Water	80%
Boiling Point, °F/°C	450 / 232
Vapor Pressure, mm Hg @ 25°	<0.01
pH @ 10%	7.5
Chlorine	Added as EP Additive

Shipping Units:

SuperAllTap is available in convenient 8 ounce bottles, which are sold by the case. Each attractive display case contains 12 squeeze bottles.

It can also be purchased in 2 ounce squeeze bottles (case lot of 24), 1 gallon, 5 gallon and 55 gallon containers.

All products are distributed worldwide.

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