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TDS080

SUBJECT: OIL SPECIFICATIONS

ENVIRONMENTAL & QUALITY MANUAL
(in accordance with ISO 9001 & 14001)

NEAT CUTTING OILS

Viscol Neat cutting oils are blended using a unique range of additives, to meet the requirements of the most modern cutting equipment, and older machinery. The technology used in the formulation will give improved tool life, reduced deposits, and it is less likely to smoke. These products do not contain Chlorine and are formulated to reduce mist generation, ensuring a safer and healthier work environment.

Eurocut GP

Eurocut GP is a light colour mild extreme pressure neat cutting oil. It has been developed to cover the needs of most general machinery, (drilling, milling, etc.) of both ferrous alloys and yellow metals. Eurocut GP can also be used as a machine oil where oil rationalization is required.

Eurocut MDF

Eurocut MDF is a light colour, medium extreme pressure neat cutting oil that has been formulated for cutting of ferrous metals in more arduous operations. It is suitable for Gear cutting, tapping and threading. This product may stain yellow metals and for this application we would advise the use of Eurocut YM.

Eurocut YM

Eurocut YM has been formulated using unique inactive additives primarily for use when carrying out medium and heavy duty cutting on Yellow metals. The specially selected technology allows good extreme pressure properties, and lubricity to assist in arduous cutting operation of yellow metals. Eurocut YM can also be used for mild duty cutting of ferrous metals.

Eurocut HDF

Eurocut HDF has been specially formulated using a combination of the latest additive technology to provide suitable protection when carrying out heavy-duty cutting operations on ferrous metals including stainless steels, moderate duty broaching operations, boring and reaming.

Deepdraw FSS

Deepdraw FSS combines unique technology in synergy to give maximum protection to a drawing die, and maximum spread of the fluid across the die. This ensures long die life, improved surface finish, and no smoke generation, leading to improve efficiency and a better working environment. This product can be used in deep drawing of stainless steel (beer barrels) and drawing of gas cylinders.

Experienced personnel from our Technical Division are available for discussion on all aspects. Recommendations are given in good faith but without warranty. It is the user's responsibility to determine the suitability for his/her own use.

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