

HOUGHTON ITALIA S.p.A.

Cap. Soc. €1.548.000 i.v. C.C.I.A.A. 27910 Reg. Soc. 8032 - Trib. Genova Cas. Post. 6069 GENOVA

Via Pastorino 38 Tel. +39-010-726.41.1 Telefax +39-010- 745 00 55 c/c Postale: 15079163 C.F./P. IVA: 00266750108 e-mail: info@houghton.it

Direzione - Sezione Amministrativa Prod Ufficio Vendite-Acquisti 16162 Genova - Bolzaneto Via Pastorino 38

Produzione - Sezione Marketing Tecnica - Ricerca 16161 Genova - Teglia Via F.III Bronzetti 22 Tel. +39-010-741.02.1 Telefax +39-010-740.73.75

CUTMAX T 321

Data Sheet

NEAT OIL FOR DEEP DRILLING - CHLORINATED ADDITIVES FREE

CUTMAX T 321 is an amber yellow coloured neat oil particularly indicated for ferrous alloys drilling by gun drill or BTA system.

CUTMAX T 321 is a highly refined mineral oil based fluid, free from chlorinated additives, and it is therefore amongst the newest products with concern to ecological and environmental matters. Main Features

- ✓ LOW VISCOSITY TO EASE THE RELEASE OF THE CHIPS
- ✓ ABSENCE OF FOAM EVEN AT HIGH EXERCISE PRESSURE

CHEMICAL-PHYSICAL CHARACTERISTICS

Appearance Limpid liquid

Colour Amber Specific gravity @15.5°C 0.90÷0.91

Viscosity @40°C 10÷14 mm2/sec. (2°E)

Flash point (Open cup) 140°C min.

TRANSPORT & SAFETY

CUTMAX T 321 does not contain toxicological and/or harmful materials and does not require particular attention during handling, except normal hygienic conditions during contact with industrial products.

STORAGE

CUTMAX T 321 maintains its chemical-physical and technical characteristics if stored in a sheltered place at temperatures ranging $-5^{\circ}\text{C} \div +40^{\circ}\text{C}$ for a maximum period of 18 months.

WASTE TREATMENT

CUTMAX T 321 cannot be directly discharged. Follow national or local instructions.

D/04-0234 - Approval: G.CAULA