



T & D

highly concentrated, high pressure lubricant
-40 to +200 degrees C. non-silicone

PROPERTIES:

Temperature Range:	-40°C to +200°C
Specific gravity at 15°C.:	0.865
Viscosity: cST at 40°C.:	29
cST at 100°C.:	3.9
ISO VG:	32
V.I.:	95
Flash point: ASTM D 92°C.:	210
Pour point: Deg. C.:	-37°C
Colour: ASTM D 1500 0.5	



OPERATIONAL PERFORMANCE

BiRAL T&D resists very high pressures at **-40°C to +200°C**

- BiRAL T&D withstands extremely heavy loads.
- BiRAL T&D is extremely adhesive and water repellent.
- BiRAL T&D's oil film is virtually unbreakable..
- BiRAL T&D Provides lubrication over very long periods

GENERAL AREAS OF APPLICATION:

T&D is an outstanding lubricant for all metals especially steels, *even* stainless steel. Applications include chains, conveyors, hammer drills, cylinders, crankshafts, valve guide, lathes etc. In electronics manufacture T&D is highly valued for its very long life, extreme pressure resistance and complete freedom from silicone and pfe. Thousands of plastics & rubber moulders rely on T&D everyday to ensure clean, seize-free lubrication of the ejector pins/systems used in moulding tools. T&D is excellent for all components moving at high-speed and, subject to heat e.g.: pick & place robots, high-speed assembly, automatic firearms, conveyors of all descriptions and all sliding surfaces.

T&D's thin yet enormously strong lubricating film has a '*magnetic*' polar attraction to metals – once applied it remains in place indefinitely. **T&D is a FIRST CHOICE LUBRICANT** in **Plastics & Rubber Processing, Electronics: PCB manufacture & Assembly, Printing & Clothing Manufacture.**

BiRAL T&D can be used with complete confidence from: -40°C to +200°C. It is completely free from silicone, MoS², pfe, CFCs, 1,1,1,Trichloroethane, and lead EP (*extreme pressure*) additives. **T&D is exceptionally economical to use – very little is required to achieve optimum lubrication over extended periods.**

500ml spray cans



5L cans (unpressurised) also available

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