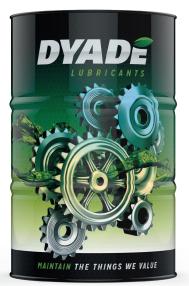
CHAIN-PLUS MED-H T220

CHAIN OILS



321802701

FULLY SYNTHETIC HIGH TEMPERATURE CHAIN OIL WITH ADDED MOS2

This product demonstrates an extremely slow rate of evaporation, even in high-temperature environments ranging from 200°C to 260°C. Its outstanding resistance to oxidation results in exceptional stability at very high temperatures, preventing the formation of heavy coking residue up to 280°C (with short periods up to 300°C). Additionally, it possesses anti-wear and EP properties, which are enhanced by a combination of molybdenum disulphide-based solids. This oil is specifically formulated for lubricating chains and bearings in systems that operate continuously at temperatures ranging from 170°C to 280°C (with short periods up to 300°C).

It is highly recommended for use in: Dryer chains for plasterboard, glass wool, and other materials Overhead conveyor chains and rollers Textile stenter frames Drying machines Bakery ovens Paint stoving chains.

PROPERTY	METHOD	VALUE	
Base oil		Ester	
Kinematic viscosity @ 40 °C, cSt	ASTM D445	210-230	
Colour		Dark Grey	
Density kg/dm³	ASTM D1298	0,962	
Flash point, °C	ASTM D92	>265	
Pour point, °C	ASTM D97	<-25	
Copper corrosion	ASTM D130	la	
Noack weight loss after 1 Hour @ 250 °C, %		1.0	
4-ball, wear test - Weld load, kg	ASTM D2596	225	
4-ball, wear test - Load-wear index, kg	ASTM D2596	39	

CATEGORY

Chain Lubricants

BENEFITS

Long wet film life at high temperatures

DYAD

LUBRICANTS

- Does not form hard carbon deposits
- Good load and anti-wear properties
- Miscible with most ester based fluids



