

U1P-Duty – Full Synthetic

Ultra1Plus™ SynMax 220

Industrial | United States

Product Description

Ultra1Plus SynMax 220 is a premium, full-synthetic, multi-functional gear lubricant formulated for outstanding performance in applications requiring a compounded synthetic extreme pressure oil. **Ultra1Plus SynMax 220** is made using synthetic API Group III, Group IV, and Group V base stocks. The result is an optimal combination of adequate film strength across all temperatures, excellent fluidity at low temperatures, and outstanding oxidative stability. A comprehensive additive package, which includes extreme pressure agents, antioxidants, metal passivators, demulsifiers, and defoamers, ensures performance even in the most demanding environments.



This product meets or exceeds the requirements of:

AIST 224

David Brown S1.53.101 (E),

AGMA 9005-E02



Typical Properties*

Parameter	Result
Appearance	Amber, liquid
AGMA VG	5EP
Viscosity @ 40°C, cSt,	220
Viscosity @ 100°C, cSt,	28.2
Viscosity index	165
Pour point, °C	-48
Flash point, °C	225

*The values shown are typical of current production. Some are controlled in the manufacturing process, while others are not. All of them may vary within tolerable ranges.



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