



TCC (Typical Chemical Characteristics)

SYNERGO ISO 150 / 220 / 320 / 460 / 680

Description:

EN:
High quality synthetic industrial gear oil for reduction machines with specialized additives for endurance in high pressures and for excellent lubrication in closed gears, ball bearings and pillow blocks. Not plumbiferous lubricant.

EL:
Υψηλής ποιότητας συνθετικό λιπαντικό με ειδικά πρόσθετα ώστε να προσφέρουν αντοχή σε υψηλές πιέσεις και την τέλεια λειτουργία των μειωτήρων. Προτείνεται για χρήση σε κλειστά κιβώτια γραναζιών που περιέχουν ρουλεμάν κουζινέτα και άλλα μηχανικά μέρη. Δεν περιέχει μόλυβδο.

DE:
Synthetisches hochqualitatives industrielles Getriebeöl für Untersetzungsmaschinen mit speziellen Additiven für Belastbarkeit unter hohem Druck und hervorragende Schmierung geschlossener Getriebe, Kugellager und Lagergehäuse. Bleifreies Schmiermittel.

FR:
Huile synthétique pour engrenages industrielle de haute qualité pour machines de réduction avec des additifs spécialisés pour endurance en pressions élevées et pour une excellente lubrification en engrenages fermés, roulements à billes et paliers. Pas un lubrifiant plombifère.

RU:
Высококачественное промышленное трансмиссионное масло для редукционных машин, содержащее специальные присадки для повышения стойкости к высокому давлению и улучшенному смазыванию закрытых шестерней, шаровых подшипников и подушек. Не содержащая свинца смазка.

SR:
Sinteticko industrijsko mašinsko ulje za mašine sa reduktorom. Posедуje specijalne aditive za pomoc pri visokom pritisku u radu kojima se omogucava izuzetno podmazivanje zatvorenih i kuglicnih ležajeva.

Characteristics:

Property	Method	Unit	150	220	320	460	680
Specific Gravity 15°C	ASTM D 1298	kg/L	0,87	0,87	0,87	0,88	0,88
Viscosity at 40°C	ASTM D 445	cSt	135 - 165	165 - 288	288 - 352	414 - 506	612 - 748
Viscosity Index	-	-	>145	>150	>150	>150	>155
Pour Point	ASTM D 97	°C	<-35	<-35	<-35	<-35	<-30
Flash Point	ASTM D 92	°C	>210	>210	>215	>215	>215
Appearance	-	-	Crystal	Crystal	Crystal	Crystal	Crystal

RS Laboratory: 13.01.2023

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Specifications:

ISO 680:

Part III CL-P, DIN 51517 U.S. Steel 224,
David Brown S1.53.101 (E) & AGMA 9005-E02

18L	204L
156680187	156680247

ISO 460:

Part III CL-P, DIN 51517 U.S. Steel 224,
David Brown S1.53.101 (E) & AGMA 9005-E02

18L	204L
156460187	156460247

ISO 320:

Part III CL-P, DIN 51517 U.S. Steel 224,
David Brown S1.53.101 (E) & AGMA 9005-E02

18L	204L
156320187	156320247

ISO 220:

Part III CL-P, DIN 51517 U.S. Steel 224,
David Brown S1.53.101 (E) & AGMA 9005-E02

18L	204L
156220187	156220247

ISO 150:

Part III CL-P, DIN 51517 U.S. Steel 224,
David Brown S1.53.101 (E) & AGMA 9005-E02

18L	204L
156150187	156150247

Package:

1x18L Pail / 1x204L Drum



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