

# **TECHNICAL DATASHEET**

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#### **FOOD GRADE CHAIN OIL ISO150**

For Food & Pharmaceutical Industries

Article #	EAN	Product
895053	3660338474392	Food Grade Chain Oil ISO150

## **Description**

Spartex Food Grade Chain Oil ISO150 is a fully synthetic high temperature chain oil. Specially formulated for high temperature chain applications in bakery and other high temperature applications in food and beverage processing industries. It could be applied by brush, oil feeder or by using central lubrication systems. When applied in automatic lubrication systems, please follow the maximum viscosity instruction recommended by the machine manufacturer.

With a wide temperature range plus high lubricity which results in a longer chain life thus providing power cost savings.

895053 is NSF registered under No. 168753 according to H1 regulations for lubricants with incidental food contact.



**Typical Properties** 

Characteristic	Method	Result		
Base Fluid		Synthetic oil		
Colour	Visual	Colourless to pale yellow		
ISO Grade	ASTM	220		
Density, Kg/m <sup>3</sup>	ISO 12185	868		
Temperature range, °C		-20 to 160		
Base Oil Viscosity at 40°C, cSt	ISO 3104	150		
Base Oil Viscosity at 100°C, cSt	ISO 3104	19,2		
Viscosity Index	ISO 2909	146		
Flash Point, °C	ISO 2592	280		
Pour Point, °C	ISO 3016	-30		

## **Recommendations**

Store product at ambient conditions and segregate from other non-H1 lubricants Avoid exposure of the product to temperatures >35°C

#### **Packaging**

- Unit (5I)