

MAJESTIC™ 819 FOOD GRADE HYDRAULIC & COMPRESSOR OIL

Majestic™ 819 Food Grade Hydraulic and Compressor Oil is formulated to provide outstanding oxidation stability and excellent protection against friction, wear, moisture, rust and acidic corrosion.

All ingredients in **Majestic 819 Food Grade Hydraulic and Compressor Oil** are listed substances generally recognized as safe (GRAS) or substances used in accordance with the provisions of a prior sanction or approval permitted under the rules of the U.S. Food and Drug Administration 21 CFR 178.3570 for lubricants with incidental food contact.

NSF Nonfood Compounds H1 Registered: See Product Attribute Table

ISO 21469 Certification: See Product Attribute Table

Kosher and Pareve Certified



TYPICAL APPLICATIONS INCLUDE:

Food Processing Equipment	Hydraulic Systems	Air Compressor
Air Line Oilers	Oiled Bearings	Chains and Rollers
Drip Lubrication Systems		

Majestic™ 819 is designed for the following industrial specifications:

ISO 6743-4 HL, HM	Parker Hannifin Denison HF-0	Bosch Rexroth RE 90220
DIN 51524-2 HLP	Parker Hannifin Denison HF-1	Danfoss / Eaton / Vickers
ASTM D6158-16 HL, HM	Parker Hannifin Denison HF-2	

PRODUCT ATTRIBUTE	TEST METHOD	TYPICAL PROPERTIES		
ISO Grade	ASTM D2422	32	46	68
NSF NFC Registration Number	--	pending	pending	pending
ISO 21469 Certified		pending	pending	pending
Kinematic Viscosity, cSt @ 40°C	ASTM D445	32	46	68
Kinematic Viscosity, cSt @ 100°C	ASTM D445	5.5	6.8	8.9
Viscosity Index	ASTM D2270	108	101	104
Density, g/ml @ 15.5°C	ASTM D1298	0.854	0.861	0.864
Density, lb/gal @ 60°F	ASTM D1298	7.13	7.19	7.21
Pour Point °F (°C)	ASTM D97	5 (-15)	-6 (-21)	-6 (-21)
Flash Point °F (°C)	ASTM D1743	374 (190)	390 (200)	400 (204)
Oxidation Stability, hrs @ 95°C	SATM D943	>4,000	>4,000	>4,000
Copper Corrosion, 24 hrs @ 100°C	ASTM D2509	1a	1a	1a
Four Ball Wear Scar, mm	ASTM D2266	0.4	0.4	0.4
Rust Test, Distilled Water	ASTM D665A	Pass	Pass	Pass
Rust Test, Syn. Sea Water	ASTM D665B	Pass	Pass	Pass
Color	--	Clear & Bright	Clear & Bright	Clear & Bright

Majestic 819 Food Grade Hydraulic and Compressor Oil does NOT contain any ingredient with the following allergenic, sensitizing components or allergenic proteins or substances listed in the table below:

Animal Products including Enzymes, Fats or Proteins	Genetically Modified Organisms (GMO)
Eggs	Fish
Peanuts	Soybeans and Products Thereof
Sulfites	Dairy/derivatives
Wheat	Tree Nuts
Gluten (wheat, rye, barley, oats, spelt, kamut)	Shellfish/Crustaceans/Mollusks
Sesame and Products Thereof	Lupine
Mustard and Products Thereof	Celery
Carmine/Cochineal	BHA, butylated hydroxyanisole
MSG, monosodium glutamate	BHT, butylated hydroxytoluene
TBHQ, tertiary butylhydroquinone	Hydrolyzed Vegetable Protein (HVP)
Autolyzed Yeast	Artificial Flavors
FD&C Color	Saccharin

WARRANTY:

When properly stored and used in accordance with instructions, any material not satisfactory will be replaced with any product in our line on a dollar for dollar basis provided the account is paid in full when due and Hydrotex is notified in writing within 12 months of the date of the order by the customer.

Hydrotex® is a manufacturer and distributor of high performance lubricant and fuel improver solutions. As an employee owned company, we help our customers develop sustainable solutions designed to improve system reliability, save energy, limit pollution, extend fixed asset life, reduce maintenance costs and improve fuel efficiency. Our products and services leverage over 80 years of innovation resulting in superior lubrication solutions and high touch customer service.