

ULTRA-KLEEN™ 856 FOOD GRADE CHAIN LUBRICANT

Ultra-Kleen™ 856 Food Grade Chain Lubricant is a tackified, anti-wear and extreme pressure food-grade lubricant that provides a protective film against wear and corrosion on overhead chains and trolleys in food processing applications. **Ultra-Kleen 856 Food Grade Chain Lubricant** has excellent lubricity to reduce friction and wear during the engagement of sprockets and chain rollers so that chains will last longer with less maintenance and downtime.

All ingredients in **Ultra-Kleen 856 Food Grade Chain Lubricant** 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:

Roller and Drive Chains	High Speed and Drag Chain	Conveyor and Hoist Chains
Sprockets		

PRODUCT ATTRIBUTE	TEST METHOD	TYPICAL PROPERTIES		
ISO Grade	ASTM D2422	15	32	68
NSF NFC Registration Number		153610	153611	153612
ISO 21469 Certified		Y	Y	Y
Kinematic Viscosity, cSt @ 40°C	ASTM D445	16	33	69
Kinematic Viscosity, cSt @ 100°C	ASTM D445	3.8	6.0	10.4
Viscosity Index No.	ASTM D2270	131	129	138
Density, g/mL @ 15.6°C	ASTM D1298	0.847	0.850	0.848
Density, lb/gal @ 60°F	ASTM D1298	7.07	7.10	7.08
Flash Point, °F (°C)	ASTM D92	352 (178)	405 (207)	432 (222)
Copper Corrosion, 3 hr @ 100°C	ASTM D130	1B		
Rust Test, Distilled Water	ASTM D665A	Pass		
Texture	ASTM D892	Tacky		
Color	----	Clear		

PRODUCT ATTRIBUTES	TEST METHOD	TYPICAL PROPERTIES		
ISO Grade	ASTM D2422	150	220	460
NSF NFC Registration Number		136656	153623	153624
ISO 21469 Certified		Y	Y	Y
Kinematic Viscosity, cSt @ 40°C	ASTM D445	150	220	460
Kinematic Viscosity, cSt @ 100°C	ASTM D445	17.7	23	38
Viscosity Index	ASTM D2270	130	129	126
Density, g/ml @ 15.5°C	ASTM D1298	0.863	0.858	0.870
Density, lb/gal @ 60°F	ASTM D1298	7.20	7.16	7.26
Flash Point, °F°C	ASTM D92	437 (225)	433 (223)	428 (220)
Copper Corrosion, 24 hr @ 100°C	ASTM D130	1B		
Rust Test, Distilled Water	ASTM D665	Pass		
Texture		Tacky		
Color		Clear		

Ultra-Kleen 856 Food Grade Chain Lubricant 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
Carmines/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.