

## Ultra-Kleen™ 555 WHITE FOOD GRADE GREASE

 Lubricants for a Healthier Planet™

**Ultra-Kleen™ 555 White Food Grade Grease** exhibits excellent shear stability and seals out moisture and contaminants while resisting “pound-out” or “sling-off” to protect lubricated surfaces against wear and extend greasing intervals under the most severe conditions.

All ingredients in **Ultra-Kleen 555 White Food Grade Grease** 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: 136672**

**Kosher and Pareve Certified**

### TYPICAL APPLICATIONS INCLUDE:

Anti-friction Bearings	Automatic Lubricators	Plain Bearings	Sliding Surfaces
Pins and Bushings	Couplings	Small Open Gears	Electric Motor Bearings
Mixers	Sifters	Conveyors	Pumps
Blenders	Filling Machines	Fan Bearings	Conveyors
Packaging Machinery	Slicers	Wrappers	Bottle Washers

PRODUCT ATTRIBUTE	TEST METHOD	TYPICAL PROPERTIES			
<b>Thickener Type</b>		Aluminum Complex			
<b>NLGI Grade</b>	ASTM D217	2	1	0	00
<b>Worked Penetration, 1/10<sup>th</sup> mm</b>	ASTM D217	280	325	370	415
<b>Mechanical Stability, % change 100,000 strokes</b>	ASTM D217	7.0	6.0	--	--
<b>Dropping Point °F (°C)</b>	ASTM D2265	536 (280)	509 (265)	--	--
<b>Kinematic Viscosity, cSt @ 40°C</b>	ASTM D445	118	118	118	118
<b>Kinematic Viscosity, cSt @ 100°C</b>	ASTM D445	13.2	13.2	13.2	13.2
<b>Density, kg/l @ 15.5°C</b>		0.88	0.87	0.87	0.87
<b>Density, lb/gal @ 60°F</b>		7.34	7.29	7.29	7.29
<b>Copper Corrosion, 24hr @ 100°C</b>	ASTM D4048	1b	1b	1b	1b
<b>Rust Test, procedure A and B</b>	ASTM D1743	Pass	Pass	Pass	Pass
<b>Water Wash-Out, % Loss @175 °F</b>	ASTM D1264	< 3	< 3	--	--
<b>Oxidation Resistance, psi drop 1000 hrs</b>	ASTM D942	3.0	3.0	--	--
<b>4-Ball EP, Weld Point, kgf</b>	ASTM D2596	160	160	160	160
<b>4-Ball Wear, scar diameter, mm</b>	ASTM D2266	< 0.7	< 0.65	< 0.65	< 0.65
<b>Lincoln Ventmeter Test, psi @ 72°F</b>	OEM Method	600	225	150	100
<b>Lincoln Ventmeter Test, psi @ 30°F</b>	OEM Method	900	350	200	150
<b>Lincoln Ventmeter Test, psi @ 0°F</b>	OEM Method	1450	700	425	350
<b>Texture</b>		Smooth, Tacky			
<b>Color</b>		White			

**Ultra-Kleen 555 White Food Grade Grease** 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.