



Royal Crown Tech Ultra Grease

H1 Food Grade High Performance Grease (Aerosol)

Royal Crown Tech Ultra Grease (Aerosol) is a new generation H1 Food Grade Grease designed specifically for lubrication of the most severe applications in the food industry. This grease is an overbased calcium sulfonate based greased formulated with permitted ingredients and also include anti-oxidants, extreme pressure and anti-wear additives to meet the most stringent requirements of the industry. This innovative grease outperforms all other food grade greases like calcium base, clay base and even aluminum complex base greases.

Royal Crown Tech Ultra Grease is OU Kosher approved for food grade lubrication and NSF H1 registered for incidental food contact.

Product Features:

- H1 Food Grade Grease
- Good Extreme Pressure and Rust Protection
- Excellent Water Resistance
- Excellent High Temperature Properties

Customer Benefits:

- Designed to work effectively in the temperature range of 0°F to 350°F
- Provides superior load and wear protection for the bearings and long life to machinery
- It works effectively for extended period of time under water ingress in food processing and other industries with excellent rust protection.

Applications:

 This grease is though designed for the food industry but can also be used for other industrial application as well.

Specifications and Approvals	Royal Crown Tech ULTRA
NSF H1	150380









Product Data Sheet



Typical Properties

Royal Crown Tech Ultra Grease (Aerosol)		
Product Number	410-1214	Test Method
Color	White	Visual
Content per can	14 Oz	
Texture	Smooth , Tacky	Visual
Thickener	Overbased Calcium Sulfonate	-
NLGI Grade (before propellant)	2	ASTM D 217
Drop Point , ⁰ F	500	ASTM D 2265
Viscosity @ 40 C ,cSt	+ 110	ASTM D 445
4-Ball EP load, kg	500	ASTM D 2596
Water washout @ 175 °F, % wt.	2.5	ASTM D 1264
Copper Corrosion	Pass	ASTM D 4048
Rust Test	Pass	ASTM D 1743

These properties are typical of the current production. Variations that do not affect product performance are to be expected depending on blending and manufacturing locations. The information above is subject to change without notice.

Health and Safety:

This product is unlikely to have any adverse health implications or safety hazards when used for its intended application. Avoid contact with skin, use resistant gloves when handling used oil. If skin comes in contact wash immediately with soap and water. For complete information on safe handling and product characteristics please refer to the Material Safety Data Sheet (MSDS) found on our website. www.royalmfg.com or call (918)-584-2671.

24 HOUR MEDICAL EMERGENCY: 1-866-836-8855

