

# CRYSTAL™ EXTREME GREASE

NEW MULTI-PURPOSE SYNTHETIC FOOD MACHINERY GREASE. NSF H-1 REGISTERED



**Product Description:** The NEW CRYSTAL EXTREME GREASE is unique synthetic grease formulated from synthetic base oils and a proprietary inorganic thickener system. It also has a high amount of Extreme pressure and Adhesive additives which gives it a High Shock Load capability. It has "no" dropping point and is non-melting. It is transparent and is dyed deep Red in color for easy identification and distinction from other greases.

The NEW CRYSTAL EXTREME GREASE is formulated to comply with section 21 CFR 178.3620 (B) and 21 CFR 172.878 and is NSF H-1 registered. With its 75 lbs. Timken OK Load Test rating, it stands out as a premium problem solver for use in practically any industry including food and beverage facilities. CRYSTAL EXTREME GREASE is truly unparalleled in its capabilities offering. A One Grease Solution throughout an entire facility.

## Features:

- Exceptional high-temperature bearing performance.
- Excellent resistance to water wash-out.
- Highly resistant to chemicals & cleaners.
- Extremely wide operating temperature range of (-40° F. to 600° F.).
- Superior rust protection.
- Extreme pressure characteristics for maximum wear protection of highly loaded or shock loaded bearings.
- Adhesive, tacky grease that stays in place.

## Typical Uses:

- Used for both plain and antifriction bearings in food processing equipment, especially high water-wash or high temperature applications where H-1 greases are required.
- Extremely High Temperature oven and fan bearings.
- High Water Wash out bearing applications.
- General purpose grease for all types of plants and "No-Melt" conditions.
- Not recommended for High Speed Bearing Operations

## Typical Specifications:

NLGI	ASTM TEST	2
<b>Product Number</b>		<b>34322</b>
Penetration @ 77 Deg F.	D217	280
Dropping Point, °F.	D2265	None
Color	Visual	Red
Appearance		Tacky
Base Oil Data:		
cSt. @ 40°C.	D-445	400
cSt@100°C.	D-445	40
Timken OK Load Test, lbs. Min.	D2509	73
Oil Separation. Wt. %	D-1724	3.0

Not for use in meat processing.

**VALUES SHOWN HERE ARE TYPICAL AND MAY VARY**