



**HY YUREA GREASE** is a non-soap polyurea lubricating grease formulated from select base oils and additives.

**HY YUREA GREASE** is shear stable multipurpose grease with low bleeding tendencies.

It is formulated to maintain its consistency under operating conditions.

This prevents grease from running out of bearings due to shear softening.

Its special synergistic additive blend has excellent EP.

Furthermore it retains its ability to resist wear, even under shock loading conditions. under soaking under high temperature conditions, unlike most multipurpose greases which contain sulfur as an EP additive.

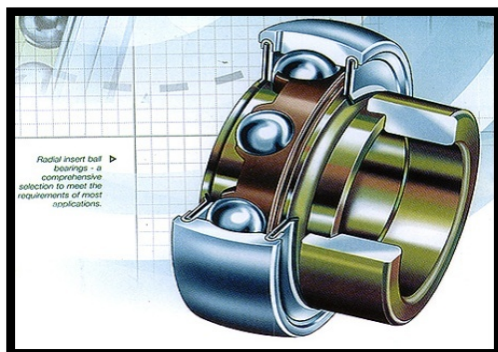
It is non-staining to yellow metals, even at high temperatures.

It contains no heavy metals.

**HY YUREA GREASE** is recommended for use in rolling element bearings where the operating temperatures are high.

It also performs well in applications encountered under normal operating conditions

- **Ball, Roller and Needle Bearings**
- **High- and Low-Speed Plain Bearings or Conveyers**
- **Cranes**
- **Crushers**
- **Paper Machinery**
- **Pumps Winches**
- **Hammer Mills.**



### BENEFITS:

- EXCELLENT EP PROPERTIES
- RETAINS EP EVEN AT HIGH TEMPERATURES
- RUST AND OXIDATION INHIBITED FOR LONGER LIFE
- NON-STAINING
- LOW BLEEDING TENDENCY

### APPLICATIONS:

**HY YUREA GREASE** is proven to be an

excellent lubricant for moderate to high temperature applications, especially in industrial applications where high temperatures are encountered.

It is recommended for sealed-for-life bearings, rolling element bearings and automotive constant velocity joints.

**HY YUREA GREASE** may be used as general-purpose antiwear/EP grease.

It can be applied either manually or automatically

### NLGI Grade

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Thickener	POLYUREA
Texture	Smooth
Drop Point	271
Worked Penetration	265-295
60 strokes at 25°C	
Timken OK Load	60
Rusting Test	0,0
Base Oil Viscosity 40 °C	150
Base Oil Viscosity 100 °C	11.1
Water washout wt%	2

