

# Hi-Tech PIN BUSH GREASE

## MULTI PERFORMATIVE MODERATE APPLICATION GREASE

### Introduction

**Generation Four Engitech Ltd., Hi-Tech Solution** is 12 years old company standing at second largest company as Importing / Manufacturing and selling of specialized thermic fluid in India. We have our network all over INDIA and also having sales & service points at many countries registered under SAFTA . We serve friendly services to our more than 6000 customers with our world class products. We have a huge list of branded customers with few from India's fortune 500 companies.

### Description

Pin and Bush Grease is designed for moderate duty applications where adhesion, shock loading and good corrosion protection is needed. It has been proven ideal for use on bucket pins and bushes on moderate earth moving equipment, crane slews, and also as an assembly and running in compound.



### Application

Mining: Bucket Pins, moderate load applications on drag lines, shovels and dozers, mobile and static cranes.  
Industrial: Use as an assembly or running in compound.  
Low speed, moderate load plain bearings.  
Also recommended for general purpose automotive application and industrial application.

### Advantages

- Good Resistance to Water Wash Out.
- Anti Rust - Anti Corrosive.
- Performance Limit -25 to 80 °C.
- Multi Application Product.
- Good oxidation and structural stability.
- Increase Regreasing Intervals.
- Excellent Mechanical and Oxidation Stability
- Provide Good Protection to bearing and help in extended equipment life

### Technical Properties

Characteristics\Series	Method	Pin Bush Grease
Appearance	Visual	Smooth
Colour	Visual	Blue
Base Oil	-	Mineral
NLGI Grade	-	3
Worked Penetration, @25 °C, 60 Stokes	ASTM D-217	240 mm
Drop Point, °C	ASTM D-566	95 °C
Corrosion Preventive Test	ASTM D-1743	Pass
Copper Strip Corrosion Test	ASTM D-4048	Pass
Water Washout @ 38 °C	ASTM D-1264	1 %

All the mentioned values are typical which may vary from batch to batch.