# Artic Sun Wide Temperature Grease

A Multi-Purpose Grease for Both High and Low Temperature Operations

## Product Description:

Artic-Sun Wide Temperature Grease contains high VI base oil combined with high molecular weight polymer and is gelled with a synthetic, inorganic gel agent.Additionally, it is fortified with E.P., anti-wear,anti-friction and oxidation inhibiting additives.

It exhibits no dropping point under ASTM D-566 test and is unequaled in shear stability. At a plus 65 deg F. to plus 450 deg F.degree temperature range, its consistency is almost constant.It also imparts excellent lubrication tendencies down to minus 40 deg F.It is also outstanding in water, acidic and/or alkaline resistance as well as possessing exceptional metal adhesion.Its pumpability is excellent in all grease appliance system.

## Typical Uses:

- Used to lubricate plain and Antifriction bearings,slides,ways,gears,coupling and other equipment operating under adverse environment of water or extreamly high temperatures.
- Used in steel mills,foundry and other processing equipment where high temperature are encountered for lubrication furnaces door mechanisms, ladle trunnion bearings and conveyor bearings.
- Also used for lubrication of mining equipment snowmobiles, snow removal equipment, ski-lifts, and car wash conveyors and bearings operating under extremely wet or cold temperature conditions.
- Commonly used in food processing industry where bearings and conveyors are operating in water and acids.

## Features:

- A multi-purpose grease for many applications.
- Excellent high temperature and low temperature qualities.
- Excellent rust protection.
- Highly resistant to water and acids.
- A premium priced grease for solving severe lubrication applications.

## Typical Inspections

| GRADE, NLGI | 2 |
|---|---|
| PENETRATION @77 F. (ASTM WORKED) | 270-290 |
| DROPPING POINT, F. | None |
| COLOR | Emerald Green |
| TEXTURE | Buttery |
| BASE OIL VISCOSITY: | |
| cSt @ 40 °C. | 66 |
| cSt @ 100 °C. | 8.7 |
| TIMKEN OK LOAD,lb | 55 |

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY