

1. LUBRICANTS



UNIVERSAL Multi purpose



Grease for general usage, in industry or for automobiles.

STANDARD APPLICATIONS

Agricultural equipment, washing machines, handling equipment, general mechanical devices, low-power electric motors, car wheel bearings, small tools, etc.

BENEFITS

Good properties in the presence of water, excellent protection against wear and corrosion.

TEMPERATURE RANGE

from -25°C to +140°C



HEAVY DUTY High Load



Top quality grease for very high-pressure applications, suitable for many applications, intended for arduous applications in heavy industry: metallurgy, construction, transport, etc.

STANDARD APPLICATIONS

Conveyors, lifting devices, truck wheel hubs, high-power electric motors, water pumps, presses, etc.

BENEFITS

Excellent performance under heavy loads, including high speeds, good properties in the presence of water, excellent protection against wear and corrosion.

TEMPERATURE RANGE

from -25°C to +140°C



VIB Vibrations & Shocks



This grease is an ideal lubricant for parts subjected to extensive vibrations or impact. Recommended for quarries, cement plants, public works and agricultural operations, high-load applications in humid environments, paper plants, boring, etc.

STANDARD APPLICATIONS

Shafts in scoops, crushers, grinders, vibrating scalpels, washing machines, industrial fans, etc.

BENEFITS

Excellent resistance to impact, vibrations and heavy loads, excellent resistance to water guaranteeing long-term lubrication.

TEMPERATURE RANGE

from -20°C to +140°C



HIGH TEMP High temperature



This grease is the ideal solution for long-term lubrication at high temperatures up to +150°C. Accepts occasional peaks at +175°C.

STANDARD APPLICATIONS

Textile machines, paper transformation machines, hot fans, dryers, tensioning rollers, vehicle water pumps, etc.

BENEFITS

Extremely long resistance to high temperatures, excellent protection against wear and corrosion, for ball and roller bearings, for horizontal and vertical shafts.

TEMPERATURE RANGE

from -40°C to +160°C



FOOD AL Food Sure

Multi-purpose grease for the food and pharmaceutical industries. Complies with NSF-H1* recommendations*.



STANDARD APPLICATIONS

At any point where accidental contact with food is technically possible. Bottling machines, dairy equipment, industrial baking, pasta manufacturing, confectionery, slaughterhouses, etc.

BENEFITS

Wide range of service temperatures, good protection against corrosion, good resistance to washing with hot and cold water, and many disinfectant solutions and detergents.

TEMPERATURE RANGE

from -25°C to +120°C

* NSF: National Sanitation Foundation /H1: Occasional contact with food.



FOOD CHAIN OIL

Food-grade oil for chains designed for the food-processing and pharmaceutical industry. Complying with NSF-H1* recommendations.



STANDARD APPLICATIONS

Straight, bevel and worm gearing, main bearings, pivots, articulations as well as for the lubrication of lifting, drive and transmission chains even at low temperatures.

ADVANTAGES

Wide range of operating temperatures, remains very stable over time and resists oxidation, good protection against wear and corrosion as well as a resistance to seizing. Neutral in relation to sealants and paints.

TEMPERATURE RANGE

-30°C to +120°C

* NSF: National Sanitation Foundation/H1: occasional contact with food.



CHAIN OIL

Synthetic oils for high-temperature chains.



STANDARD APPLICATIONS

Textile and plastic injection machines: in levelling equipment, stenter frames, multi-layer systems, festoon dryers, festoon steamers and coating units.

For all types of stenter chains lubricated with oil (roller chains, clips with ball bearings, sliding with guide bars) and chain/chain shaft articulations.

BENEFITS

Excellent lubrication, even with the presence of high temperatures and loads, excellent spreading properties, ensuring the rapid formation of a film of lubrication, excellent resistance to loads and wear, good adhesion therefore no spray, little formation of residue thanks to 100% synthetic components.

TEMPERATURE RANGE

from -20°C to +250°C



ULTRA HIGH TEMP - Extreme High Temperature

This grease is for long-term lubrication for any type of bearing subjected to extreme temperatures. Registered H1: can be used in food-processing industries.



STANDARD APPLICATIONS

Textile drying machines, corrugated board production units, the plastic industry, rolling tail pipes, copy machines, furnace equipment, kiln cars, electric motors operating at extreme temperatures, etc.

BENEFITS

For very high service temperatures up to +260°C, good ability to absorb pressure, excellent resistance to aggressive agents, compatible with most plastics and seals.

TEMPERATURE RANGE

from -30°C to +260°C



HIGH SPEED + Spindles

Low-temperature grease for very high speeds.



STANDARD APPLICATIONS

Textile machine spindles, spindles in power-operated tools running at high speeds (milling shafts, lathes, grinders, drills, etc.)

BENEFITS

Reduced running-in time for spindle bearings, excellent resistance to water (protects against the premature failure of bearings and reduces maintenance costs), reduced bearing temperature due to low friction torque (extended bearing service life), synthetic oil + low-viscosity ester ensuring a wide range of service temperatures and excellent cold temperature resistance

TEMPERATURE RANGE

from -45°C to +120°C