



Novalube Ceramic

- gives a high quality protection layer to all metals
- does not melt
- extreme temperature resistance from -180°C up to 1400°C
- prevents cavitation and corrosion
- water-, acid- and salt-resistant



GENERAL INFORMATION

NOVALUBE CERAMIC gives the best lubrication in the worst circumstances.

NOVALUBE CERAMIC decreases wear and tear on places of high friction and temperature.

NOVALUBE CERAMIC provides all metals, even stainless steel, with a protective and anti-corrosive layer that is good heat and chemical resistant.

NOVALUBE CERAMIC does not affect rubbers nor synthetic materials and does not conduct electricity.

TECHNICAL DATA

Colour	: white/yellow
Thickener	: bentone grease
Base oil	: mineral
Application temperature aerosol	: from -40°C up to +1000°C
Application temperature jar	: from -40°C up to +1200°C
Temperature resistance	: from -180°C up to +1400°C
Flash point base oil	: 270°C
Four Ball Test (IP-239)	: 2000 N/cm ²
Density at 25°C	: 1.132 g/cm ³
Chemical resistance	: warm and cold water, most acids and alkalis
Contains	: no metals

PACKAGING

Aerosol 400 ml	Article number 222001000
Jar 250 gr	Article number 222003000
Abbreviation	NCE

PROPERTIES

- protects springs, screws, bolts, split pins, ... against corrosion and simplifies assembly and disassembly of the parts
- prevents the slipping of threads (the tightening moment remains unchanged), lubricates and seals permanently and prevents leaks, even in moist circumstances, never hardens, lumps nor drips
- prevents shrieking of braking systems

APPLICATIONS AUTOMOTIVE

AUTOMOTIVE/HD

CAR AND MOTORCYCLE

Battery poles and connections, springs, suspensions, exhaust fittings and seals, bogies, screwed connections in chassis and body, brake cams and pins, wheel bolts and nuts, driving wheels and chains, hose connections, engine suspensions, injection nozzles, cylinder-head screws, window and window washer mechanism, ignition plugs, glow plugs, key-ways, thermostat valves, packings for cylinder blocks and manifolds.

HEAVY-DUTY TRUCKS, TRACTORS, ETC.

Rubber bushes, brake shoe pins, pneumatic cylinder parts, disk brake systems, spring retentions, splined shafts, cylinder-head gaskets, track rod bearings, couplings, shanks and control cams of brake components.

DIESEL ENGINES

Metal gaskets, cylinder-head screws, valve guides, injection nozzles, connections in hydraulic systems, adjusting screws and cams, outlet collectors.

MARINE

Stud bolts in motors, seals (e.g. water pumps), threaded spindles, bearing housings, hatches, cranes and winches, masts, sheet and anchor winches, shroud-spanners, shackles, generators, anchor-winding gears, centrifugal pumps.

OUTBOARD MOTORS

Resists to fresh and salt water and is used on all mounting parts and supports of the motor. Prevents seizing up and electrolytic reactions. Simplifies propeller dismantling.

AGRICULTURE

Irrigation plants, conveyor belts, wind mill rotors, shackles, chain couplers, filling equipments, couplings (e.g. trailer couplings).

CONSTRUCTION COMPANY

Pneumatic hammers and jackhammers, rolls and ridges, crown gear concrete mixers, brake cable, pumps and compressors, fixing bolts for winch brakes, shores, scaffolds, tumble bucket elevators.

APPLICATIONS INDUSTRIE

INDUSTRY

DIESEL ENGINES

Metal gaskets, cylinder-head screws, valve guides, injection nozzles, connections in hydraulic systems, adjusting screws and cams, outlet collectors.

CONSTRUCTION COMPANY

Pneumatic hammers and jackhammers, rolls and ridges, crown gear concrete mixers, brake cable, pumps and compressors, fixing bolts for winch brakes, shores, scaffolds, tumble bucket elevators.

PAPER MILLS AND TEXTILE INDUSTRY

Link chains, spools and reels, steam valves, beater drums and shafts, pump installations.

PLASTIC INDUSTRY

Heating cartridges, laminating machines, extruders, moulds, waste disposal machines, conveyor belts.

POWER PLANTS

Flange gaskets e.g. on steam turbine, slag fans, air and injection nozzles, burner nozzles and fastening bolts, pre-heating chambers, filtering installation, steam generators and turbines, furnace screws.

CHEMICAL INDUSTRY

Flange and pipe joints, heat exchanger joints, valve spindles, compressors, mixing plants, filter presses, steam boiler, valves and closing devices.

HEAVY INDUSTRY

Plug-in chains for conveyor plants, transmissions, valve stems and spindles, compressors, glands, cranes, press machine parts, wedgings.

MINING

Slides and guiding rails, drilling equipments, fans, drag chains, winning machines, bolts of intermediate gears and drawing engines.

MAINTENANCE OF PLANTS

Cleaning machines, shafts and arbours, toothed wheels, chain joints, cranes and elevators.

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