

SURRENDER

ANTI-SEIZE

DESCRIPTION

SURRENDER is a gray/black non-melt lubricant formulated to withstand high temperatures and extreme pressures. The blend of paraffinic oil and solids used insures a resistance to decomposition and oxidation under extreme temperature conditions. It is fortified with anti-wear, extreme pressure and anti-oxidant additives to provide a multipurpose application for the product. A specialty lubricant to prevent friction wear and reduce galling and seizing of metal contact. This product has been approved by the USDA for use in meat and poultry plants where no contact with food occurs.

APPLICATIONS

For use on flanges, nuts, valves, fuel injectors, pins, transmission shafts, brake anchor pins, marine engines, valves, stationary engines, turbines, piping, compressors, and cylinder heads. Areas of use include factories, industrial plants, workshops and warehouses.

FEATURES & BENEFITS

- Prevents galling, seizing and galvanic action
- Long term protection indoors or outdoors with just one application
- Will not evaporate, separate or harden

SPECIFICATIONS

FORM: Thick paste	FLASH POINT: Not Tested
ODOR: Bland	BOILING POINT: Unknown
COLOR: Silver gray	SOLUBILITY IN WATER: 0%
DETERGENCY: N/A	SPECIFIC GRAVITY: 1.00
TOXICITY: Non-hazardous	% VOC: 0%
WETTING ABILITY: N/A	pH: N/A
STORAGE STABILITY: 1 Year +	VISCOSITY: Very Thick
COLD STABILITY: 0°F	EVAPORATION RATE: Slow
PHOSPHATES: None	BIODEGRADABILITY: No

LABEL INFORMATION

SURRENDER ANTI-SEIZE

Contains no lead or copper; non-melting base. It is well suited for service where water is a problem, is insoluble in polar solvents but miscible at room temperature with all hydrocarbon solvents.

SURRENDER ANTI-SEIZE is three useful maintenance compounds in one:

1. A high temperature anti-seize compound from -30°F to +2200°F.
2. A high temperature anti-friction bearing and slide lubricant capable of extreme pressure. High-speed capabilities to 350°F and low-speed dry film lubrication to 1500°F (Low RPM bearing applications only).
3. A protective coating for highly corrosive service in high-temperature applications from -30°F to +1000°F.

USES: INDUSTRIAL: For nuts, valves, flanges, studs, threaded fittings, bushings, manifold surfaces, plugs, valve shafts, valve assemblies, gaskets, bolts, conveyors, gear reducers, transmission shafts, fans, blowers, compressor pumps, turbines, etc.

STATIONARY AND MARINE ENGINES: Valve gauges and gaskets, fuel injectors, air starting valves, compressor gauges and piping, cylinder head gaskets and stud assemblies.

TRUCK FLEETS: Cylinder head assemblies, exhaust manifold and turbo charger fittings, torque rod tubes and pins, brake anchor pins, air cylinder assemblies.

CAUTION: Keep out of reach of children. Avoid contact with eyes and clothing.

CONTAINS (CAS #): Hydrotreated Naphthenic Petroleum Distillate (64742-52-5), Aluminum (7429-90-5), Graphite (7782-42-5), Silicon Dioxide (112945-52-5), Antimony Dialkylthiocarbamate (N/A).

HEALTH	1
FLAMMABILITY	1
REACTIVITY	0
PERSONAL	A



PACKAGING INFORMATION

Available in 16 oz. brush top cans (12/case), 14 oz. cartridges (10/case), 35 lb. pails and 120 and 400 lb. drums.