

Technical Data Report

SURRENDER EF

ANTI-SEIZE



DESCRIPTION

SURRENDER EF contains molybdenum disulfide, graphite and aluminum in a thick grease base. Helps eliminate seizing of threaded parts. Temperature service ranges from -35°F to 750°F. Helps cool hot bearings. Does not contain any chlorinated or fluorinated solvents.

APPLICATIONS

For engine parts, threaded fittings, nuts and bearings. Areas of use include machine shops, industrial plants, construction companies and automotive shops.

FEATURES & BENEFITS

- Prevents metal to metal scraping
- Non-gumming base with no dropping point
- Non-chlorinated

SPECIFICATIONS

FORM: Solvent Based Aerosol
ODOR: Aliphatic Solvent
COLOR: Silver Gray
DETERGENCY: None
TOXICITY: 500 ppm OSHA TLV
WETTING ABILITY: Saturates
STORAGE STABILITY: 1 Year+
COLD STABILITY: 0°F
PHOSPHATES: None

FLASH POINT: N/A
FLAME EXTENSION: 18"
SOLUBILITY IN WATER: Non-soluble
SPECIFIC GRAVITY: 0.930
% VOLATILE BY VOLUME: 87%
pH: N/A
PROPELLANT: Hydrocarbon
EVAPORATION RATE: N/A
BIODEGRADABILITY: No

LABEL INFORMATION

SURRENDER EF ANTI-SEIZE

A general purpose anti-seize lubricant, sealant and protective coating to use wherever metal contacts metal. Covers any metal with a protective resistant coating that acts as a barrier to withstand extreme heat (to +2000°F), pressure and friction. Stops corrosion, is non-melting, waterproof and highly resistant to chemicals, solvents and gases (except oxygen). Especially recommended for applications in temperature range from -35°F to +750°F. Contains synthetic oil, extremely fine aluminum and graphite particles.

USES: All threaded fittings including all nuts, bolts and screws; hand and motor operated valves; gaskets, flanges and "O" rings; bushings, bearings, rollers and conveyors; gears, transmission boxes, chains and drives; electric motors, compressors, hoists, turbines and winches; furnaces, burner assemblies, regulators, pumps, valve stems, control chests and headers; man and handhold and inspection doors; cylinder head, manifold and stud assemblies; fuel injectors, pre-combustion chambers, valve cages, turbo-charger fittings, guides and thread tubing; keyways and spark plugs; torque rod pins and tubes; air cylinder assemblies, pneumatic cylinder shafts, air slides and axle shafts.

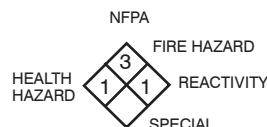
DIRECTIONS: Shake can well before using. Clean surface thoroughly. Apply only enough to form a solid film over contact surfaces of threads, gaskets, bushings, etc. Assemble and wipe off excess.

DANGER: Extremely Flammable Aerosol. Contains gas under pressure; may explode if heated. Causes skin and serious eye irritation. May cause drowsiness or dizziness. May be fatal if swallowed and enters airways.

Keep away from heat, sparks, open flames, and hot surfaces. –No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store in a well-ventilated place. Wash hands thoroughly after handling. Wear protective gloves, eye protection, and organic vapor respirator. If on skin: Wash with plenty of water. If skin irritation occurs: Get medical attention. Take off contaminated clothing and wash before reuse. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. Avoid breathing fumes, mist, vapors, and spray. Use only outdoors or in a well-ventilated area. If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if you feel unwell. If swallowed: Immediately call a poison center or doctor. Do NOT induce vomiting. Store locked up. Dispose of contents and container in accordance with local, state, and national regulations.

CONTAINS (CAS#): Heavy Naphthenic Distillate (64742-52-5), Heptane (142-82-5), Propane/n-Butane (68476-86-8), Aluminum (7429-90-5).

HEALTH	1
FLAMMABILITY	3
REACTIVITY	1
PERSONAL	G



PACKAGING INFORMATION

12 – 16 oz cans per case, 13 oz net weight