CS Moly
Bearing Grease



FEATURES

- Premium performance, calcium sulfonate grease
- NLGI No. 2
- Enhanced with molybdenum disulfide
- Reduces wear from vibration
- Prolongs bearing life
- Very high load carrying capacity
- Superior water resistance
- Excellent rust and corrosion protection - Perfect score on the EMCOR rust test
- Wide operating temperature range: 0°F to 425°F (-18°C to 218°C)
- Multi-application bearing grease
- Excellent adhesive and cohesive properties
- Extends relubrication intervals for bearings
- Excellent oxidation stability

APPLICATIONS

- Ball Mills
- Bridges
- Casters
- Conveyors
- Marine Environments
- Mining
- Plain Bearings
- Roller Bearings
- Steel Mills

PROPERTIES

Appearance / Physical State	Solid/Semi-solid.
Color	Grey.
Odor	Hydrocarbon-like.
Melting / Freezing Point	Not available.
Boiling Point / Range	698°F (370°C)
Flash Point	491.0°F (255.0°C)
Evaporation Rate	Not available.
Flammability	Not available.
Vapor Pressure	Not available.
Vapor Density	Not available.
Auto-Ignition Temperature	Not available.
Density	1.43 g/cm³
VOC Content	0.5% w/w
NLGI Grade	2
Thickener Type	Calcium Sulfonate
Base Oil Type	Mineral Oil
Viscosity	90-140 cSt @ 40°C
Dropping Point	>620°F
4-Ball Weld Load	800 kg Minimum
Timken OK Load	>60 lb
Temperature Range	-10°F (-23°C) to 450°F (232°C)
Water Washout	1.1% loss

DIRECTIONS

A lubricating grease intended for bearings offering high performance, enhanced load carrying ability and shock loading protection. Apply either manually or by a suitable applicator. For best results, bearings should be purged of their previous lubricant before introducing new grease.

HANDLING

Observe good industrial hygiene practices.

STORAGE

Store in original tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).

DISPOSAL

Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner.

AVAILABLE PRODUCTS

Part No.		Net Contents	Container Type	Units/Case	Approximate Case Weight
US	Canada				
70814	C70814	14.1 oz / 400 g	cartridges	30	32 lbs

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