



*KNOW YOUR PRODUCTS...*



**SWEPACO 123 ULTRA EP MULTI-SERVICE GREASE** is a state-of-the-art calcium sulfonate-based grease that provides exceptional extreme pressure and high temperature performance. SWEPACO 123 Ultra EP Multi-Service Grease performs in a wide range of demanding applications. Excellent extreme pressure performance for heavily loaded bearings, anti-wear and water handling properties makes SWEPACO 123 Ultra EP Multi-Service Grease a real problem solver in harshest of conditions and circumstances.

Calcite molecules in the thickener keeps the product bonded to the metal surfaces to form a protective barrier. Besides the natural corrosion resistance from the calcium-sulfonate base, SWEPACO 123 Ultra EP Multi-Service Grease has an additive package to handle the most severe cases of corrosive water, chemicals and contaminates to protect iron, steel, and yellow metals. SWEPACO 123 Ultra EP Multi-Service Grease can handle up to 30% moisture content before it begins to emulsify. Most other greases start to emulsify and break down with as little as 1% or 2% water content.

**CAUTION: SWEPACO 123 Ultra EP Multi-Service Grease Heavy NLGI #2 does not pump well below 20°F (-7°C). For lower temperature operations use the Light NLGI#1 or the NLGI#0.**

**WHERE TO RECOMMEND...IDEAL APPLICATIONS:** SWEPACO 123 Ultra EP Multi-Service Grease is highly recommended for use in the rollers, bearing and bushings in steel mills and foundries. Swepco 123 stands up to the heat, water and contaminates present under these extreme

conditions.



*Extreme Heat in steel mills*

SWEPACO 123 Ultra EP Multi-Service Grease works well in the dirt, dust and chemicals present in the agricultural and landscaping markets.



U-Joint

CV Joint

SWEPCO 123 Ultra EP Multi-Service Grease stands up to road salt, sand, dirt and contaminants to make it well suited for use in U-Joints and CV-Joints. Earth moving equipment, construction equipment, golf course equipment, manufacturing equipment and mining equipment are all good candidates for this product.



*Dragline for open pit mining*

*Backhoe*



*Earthmoving equipment*

SWEPCO 123 Ultra EP Multi-Service Grease is a perfect recommendation for the greased moving parts of these and other machinery. This includes bucket pins, wheel bearings, rollers, and all other moving parts.

SWEPCO 123 Ultra EP Multi-Service Grease is an excellent multi-purpose grease with a wide variety of applications and performs under the harshest of conditions. This Multi-Service grease can be used to consolidate grease inventories and reduce application errors.

*John Barnes*

*Senior Scientist, SWEPCO*