



PLUSCO

Product Data Sheet

PLUSCO 801 **Moly Based Military No Melt Grease**

PLUSCO 801 is a premium extreme pressure (EP) lubricant having adhesive and cohesive properties. This military no melt grease can reduce grease consumption by as much as 50% thus decreasing lubrication intervals. It is formulated to withstand high shock loads and will not pound out under adverse operating conditions. **PLUSCO 801** is a general purpose gear and bearing lubricant whose properties exceed the application requirements of most industrial equipment. **PLUSCO 801** has a Timken Load rating of 50, thus keeping wear down to a minimum on areas of high load and stress. **PLUSCO 801** is referred to as "Military Grease." It has the capability of sealing out moisture, dust, dirt and other foreign materials, which cause excessive wear.

APPLICATIONS:

PLUSCO 801 grease is recommended for use on automotive chassis, engine assemblies, universal joints, fifth wheels, pillow block bearings, wheel bearings, king pins, ball joints, winches, cranes, valves, conveyors, construction equipment, marine equipment, farm equipment, tractors, tillers, disk plows, harrows, mowers, excavating equipment and petrochemical plant equipment. **PLUSCO 801** can also be applied to Military Equipment including bearings on track military vehicles, telescoping booms, turrets and other vital areas requiring lubrication.

TYPICAL SPECIFICATIONS

Color	Gray
Texture	Smooth
Consistency	Tacky
Type Thickener	Inorganic
Penetration, ASTM D-217 @ 77°F	265 - 295
NGLI Grade	2
Dropping Point, ASTM D-2265	No Melt
Timkin Load	50
Specific Gravity @ 77°F	0.92
Density, lbs/gal @ 77°F	7.66
Viscosity Index (Oil)	96
Separation	Nil
Shelf Life (unopened container)	2 Years
Other	Extreme Pressure Rating High Temp Rating Washout Resistant Good Adhesion

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Warranty: Because the conditions of use and the supervision of application are beyond the control of Plusco, Inc., we assume no liability for any product failure or other damage beyond the purchase price of the material furnished by us. No agent or representative or employee of this company is authorized to change this provision which relates to all goods delivered whether sold or delivered as samples or otherwise.