



PLUSCO

Product Data Sheet

PLUSCO 872 AG **Arctic Grade Valve Lubricant**

PLUSCO 872 AG is a valve lubricant formulated with a high performance Calcium Sulfonate base especially designed for low temperature applications. **PLUSCO 872 AG** is formulated with a corrosive inhibiting additive package. This graphite-based grease forms a lubricating film that prevents metal-to-metal contact by separating frictional surfaces so as to provide highest performance under heavy loaded applications. **PLUSCO 872 AG** is recommended for the most severe applications in industry. **PLUSCO 872 AG's** excellent performance, oxidation resistance and a wide operating temperature range makes it suitable under any application in which a shear stable, high load carrying, corrosion resistant grease is required.

APPLICATION AREAS: Areas of application include valve lubrication, couplings, bolts unions, nipples, bull plugs, gaskets, packings, drive chains, gears and pipe threads.

PLUSCO 872 AG is also recommended for high temperature bearings, cams, industrial machine parts, farm equipment, automotive engine parts, construction equipment, mining equipment and oil and chemical refineries. It is also used in the oilfield for general lubrication of rig equipment, down-hole tools and instruments.

TYPICAL SPECIFICATIONS

Color	Black
Base	Calcium Sulfonate
Texture	Smooth, Tacky
NLGI Grade	1
Penetration Worked @ 77° F	310 - 340
Service Temperature Range	-30°C/-22°F to 450°F
Dropping Point ASTM D 566	450°F

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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.