

"QUALITY, HIGH PERFORMANCE, COST EFFECTIVE PRODUCTS"

'VSG' 'The Green Grease Introduction

To reduce the environmental impact of grease from once through systems, a better choice is now possible. VSG grease uses a natural vegetable base oil combined with a state-of-the-art calcium sulphonate thickener to provide a biodegradable and potentially less harmful product that also performs.

VSG was developed to meet the requirements of the established wicket gate bearing specifications. It will be cost effective compared to existing products and will certainly be much less expensive than trying self-lubricating inserts. Used by the Bureau of Reclamation, US Army Corps of Engineers, TVA, OPG, HQ and many others.

VSG has excellent resistance to water washout, has extreme pressure and anti-wear characteristics, and has good pumpability. In most cases VSG can be used now to directly replace existing the older mineral oil-based products.

- ✓ Proven in-service by some of the largest electric power utilities.
- ✓ Main ingredient is canola oil which is from a renewable and sustainable resource.
- ✓ VSG is readily biodegradable per CEC-L-33-T-82 test.
- ✓ No acute toxicity in the daphnia magna test and nonbioaccumulative.
- ✓ No added coloring agents, lead, zinc, barium or chlorinated paraffins.
- ✓ Wear protection without the need for aggressive or unstable additives.
- ✓ Excellent resistance to water washout and should stay in place longer.
- ✓ Very good rust preventing characteristics to help protect the steel journals.
- ✓ VSG is pumpable down to at least 0F (-18C).
- ✓ Performance characteristics as good as or better than most current greases.
- ✓ Manufactured in North America at an ISO registered plant by a major grease company.

**Contact us for more information and/or a comparison
with your current product.**

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