

Eco Fluid Center Ltd.  
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## ADVANTAGES

# VSG 'THE GREEN GREASE'

A readily biodegradable grease based on canola oil using a state of the art thickener. VSG is considered to be better than most other products being used now because it is not a "will fit" from an existing product line. Instead VSG was specifically developed to meet operator requirements for hydroelectric turbines.

- VSG is the only 'green' grease approved by OH (now OPG) and HQ plus meeting the TVA performance requirements for wicket gate greases.
- VSG is READILY BIODEGRADABLE according to CEC-L-33-T-82 testing.
- VSG showed NO ACUTE TOXICITY in the Daphnia magna test.
- VSG showed NO TOXICITY in the 48 hour EPA Mysidopsis bahia (shrimp) test.
- VSG has NO ADDED lead, zinc, barium or chlorinated paraffins.
- VSG has NO ADDED colouring agents.
- VSG has an EXTREME PRESSURE rating without the need for aggressive or unstable additives.
- VSG has EXCELLENT RESISTANCE to water washout and should stay in place longer.
- VSG has VERY GOOD rust preventing characteristics that will help protect the steel bearing journals.
- VSG is PUMPABLE down to at least -18°C without having to load the product up with oils or solvents.
- VSG is COMPATIBLE with the traditional elastomers used as seals for mineral oils.
- VSG has PERFORMANCE characteristics that are expected to be as good as or better than the greases currently being used.
- VSG can be utilized RIGHT AWAY and in most existing equipment.
- VSG has been PROVEN in-service and has approval from some of the largest utilities.
- VSG is manufactured in North America by a US owned company at an ISO registered plant by one of the leading grease companies.
- VSG is AVAILABLE in tubes, pails, kegs and drums.
- VSG is normally IN STOCK and can be shipped ASAP.