

Byco Oger EP Sugar Mill Oil 3800 is a black, adhesive, residual oil based lubricant recommended for a range of industrial applications where low cost, heavy lubricating oil is required.



### **Applications**

- · Open gears in sugar mills, mining, quarrying and construction equipment.
- Chains and sprockets.
- Wire rope.
- Flexible couplings.
- Sliding surface (e.g. drag lines and shovels).
- Enclosed gears and traction motor gear cases (where leakage is excessive with conventional lubricants).

#### **Performance Level**

ANSI/AGMA 9005-D9

### **Benefits**

• Excellent Wear Protection Under Adverse Conditions:

The high load carrying capacity and adhesive properties of the residual base oil ensures that a tough, durable lubricating film is maintained on exposed gears and surface.

Good Rust Protection:

The tenacious lubricant coating protects exposed metal surfaces against the elements. The special compounding components provide additional rust protection by resisting water washout.

• Quiet Operation of Gears:

The highly cohesive lubricant coating remains pliable and effectively cushions gears and contacting surfaces.

## **Key Properties**

Test Description	3800	Test Method
Flash Point°C	234	ASTM D-92
Pour Point°C	-12	ASTM D-97
Viscosity Kinematic mm²/s @100°C	110	ASTM D-445

Note: The typical characteristics are given as a guide only and may vary according to latest production according to ISO.

# ENVIRONMENTAL, HEALTH & SAFETY

Environmental, Health & Safety Information of this product is available in Byco Material Safety Data Sheet (MSDS). Customers are encouraged to review this information, follow precautions and complying with the guidelines in consuming of the product, its use and disposal.