# MILL OIL



A lubricating oil used in the processing of steel. Various formulations are utilized depending on the process such as hot rolling, cold rolling and tubular rolling of steel.

# MILL OIL APPLICATIONS:

- Inhibiting corrosion on semi-finished steel mill products
- Lubricating and inhibiting corrosion
  on rolling mill products

## **VIKING IN THE PROCESS:**

Mill oil, also known as slushing oil, is a catch-all phrase encompassing a variety of formulations designed to inhibit corrosion on iron and steel products and reduce friction on rolled steel and stamped steel product during production. Different mill oils may be applied at the steel mill and at downstream finishing mills. Viking pumps are used because they can handle varying viscosities due to temperature of mill oils stored outdoors, and can develop high pressures for even spraying applications.



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## **SUGGESTED PUMPS:**

## 4195 SERIES™

- Cast Iron
- Pressures up to 250 PSI
- Capacities to 580 GPM

#### 4124A SERIES™



- Cartridge lipseal sealing options
- Bushing options for compatibility
- Capacities to 500 GPM

### 1124A SERIES™



- Cast Iron
- O-Pro Barrier<sup>™</sup> seal to virtually eliminate leaking & mess associated with traditional packed pumps
- Low shear
- Capacities to 400 GPM

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