# **Technical Data Sheet**



Health & Safety For health and safety information please refer to the relevant health & safety data sheet on our website. content of this data sheet www.oils.today is aiven in good faith but without warrantv.

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## **Product Description: Linelube Slideway Oils**

Premium quality lubricating oils with added tacky, antifling additives for the lubrication of slides on machine tools. The tackifier improves adhesion and prevents the oil from being squeezed off the slideways. It also helps prevent the oil from being washed away by cutting fluids.

#### **Benefits:**

- **Excellent filterability**
- Thermally stable
- Good oxidation resistance
- Wide temperature range usage
- Good corrosion protection
- **Excellent demulsibility**

### **Applications:**

Use for lubrication of slideways where smooth, stick-slip-free performance is required or where a tacky adhesive lubricant is required.

| Product Profile    |                             |       |       |       |       |
|--------------------|-----------------------------|-------|-------|-------|-------|
| Typical Test Data: |                             |       |       |       |       |
|                    | ISO Viscosity Grade         | 32    | 68    | 150   | 220   |
|                    | Specific Gravity @ 15.5°C   | 0.873 | 0.882 | 0.890 | 0.898 |
|                    | Kinematic Viscosity: @40°C  | 32.0  | 68.0  | 150.0 | 220.0 |
|                    | Kinematic Viscosity: @100°C | 5.4   | 8.8   | 17.8  | 20.0  |
|                    | Viscosity Index             | 65    | 65    | 100   | 100   |
|                    | Pour Point °C               | -20   | -20   | -15   | -15   |
|                    | Flash Point °C              | 215   | 220   | 230   | 230   |

#### **Health & Safety:**

Please refer to the relevant health and safety data sheet, a copy of which is freely available to all of our customers.

In line with our policy of continued improvement, Online Lubricants Ltd reserves the right to change specification and availability without prior notice. This lubricant, used according to our recommendations and for its designed application, does not represent any particular risk. A safety data sheet in conformity with the legislation now current in the EC is available from sales@oils.today .