

**PRODUCT DATA**



**www.RichardsApex.com**

**Phone: 215-487-1100**

**EMULS-2 COMPOUND**

**RichardsApex EMULS-2 CPD** is an economical, concentrated blend of emulsifiers that, when added to a lubricant system, will enhance detergency and stability properties resulting in improved system cleanliness, metal wetting and fines filtration. **EMULS-2** is non-reactive to metals, mixes readily in a circulating system and is compatible with **RichardsApex** drawing and soluble rolling lubricants.

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**BENEFITS:**

- **Effective treatment for “plate-out” in machines**
  - **Emulsifies oil floats on tank surface**
  - **Restores emulsion stability, detergency and metal wetting properties**
  - **Enhances lubricity and improves solution life**
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**RECOMMENDED USES:**

**EMULS-2** is recommended for use at 0.25 - 1.0% of the total system volume and found to be most effective between temperatures of 120 -125F (49 - 52 C)

Proactive use in soluble rolling mill solutions: To maintain the desired wetting and detergency properties, the continuous, automatic metering of **EMULS-2** to maintain an operating level of 0.2% to 0.5% is suggested.

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**TYPICAL SPECIFICATIONS:**

Specific Gravity - 1.14 kg/l (9.5 lbs/gal)

pH of a 3% solution - 9.0