



## TDS10 COMPOUND

---

RichardsApex TDS10 is a soft, brown-colored, water-soluble paste-form lubricant especially formulated for ferrous and nonferrous drawing, stamping and extruding applications. RichardsApex TDS10 is formulated from polar lubricity agents, antioxidants and a biocide.

### Benefits

---

Non-staining

Can be applied by dip, spray or roller coating

Residual film is easily cleaned

Excellent die protection

Uniform finish

### Recommended Uses

---

Recommended for dip applications on all non-ferrous tubing at a concentration of 12% Total Fatty Material (TFM), in water heated to 54° - 71°C (130° -160°F)

Lubricity properties improve if the resulting TDS10 lubricant film is permitted to dry prior to the forming process.

Use 181.6 kg (80 pounds) of compound to each 378L (100 gallons) of water for 12% total fatty matter concentration.

### Specifications

---

Density	0.95 kg/L	7.9 lbs/gal
pH dilution of 3%	9.8	