

FRANLUBE 6300

DIE RELEASE LUBRICANT

DESCRIPTION: A die release lubricant containing oils, petroleum and vegetable. This product line was formulated specifically for exotic aluminum casting alloys and high heat producing dies. A low-smoke release lubricant that performs equally well on thick as well as thin walled castings.

APPLICATION: Franlube 6300 must be diluted with water prior to use. Suggested starting ratios are 60:1 to 80:1. Depending on the part being cast, ratios will vary from 60:1 to 100:1.

NOTE: As with all release lubricants, preventive maintenance of the lubrication equipment, such as the dilute holding tank, central system, all piping and the application equipment is recommended to maintain the maximum performance possible from this unique product.

BENEFITS: This formulation produces a clean cosmetic finish on castings. Franlube 6300 also shows decreases in solder, build-up and porosity and keeps the die running cleaner.

ENVIRONMENTAL: This Series of die release lubricants is non-toxic and non-hazardous.

PHYSICAL CHARACTERISTICS:

Appearance.....	Tan emulsion
Odor.....	Mild
Flash Point.....	N/AP
Freeze Point.....	32°F
Shelf Life.....	Concentrate: 9-12 months Dilute: 2-3 weeks
Solids Content.....	35%
pH.....	7.5 – 8.5
Toxicity.....	Refer to MSDS before use
Weight.....	8.2 lbs/gal.

SAFETY DATA & HANDLING: Please refer to the MSDS for additional information.

PACKAGING: 55-Gallon Drums, 275-gallon disposable Tote Tanks and Bulk Quantities

The information contained in this technical bulletin is, to the best of our knowledge, true and accurate. However, no warranty is expressed or implied regarding the accuracy of the data or the results to be obtained from the use thereof. This product should be used as per LaFrance recommendations and should not be modified.