

Product Data Sheet www.RichardsApex.com

HF5 COMPOUND

RichardsApex HF5 is a concentrated, graphite dispersion in water recommended to be used on hot metalworking applications where a graphite lubricant is indicated.

Benefits

Graphite stays dispersed and resists packing

Produces a tenacious film that improves lubrication

Will not smoke, burn or give off offensive odors

Economical and easily applied

Recommended Uses

Hot pressing of all metals where HF5 can be applied to the dies

Upsetting steel tubing

Hot nosing artillery shells

Press forging of large and small shapes

1 part by weight of HF5 to 1 - 4 parts of water. Apply by swab or spray

Specifications

Density 1.48 kg/L 12.33 lbs/gal Appearance Semi-soft paste