Product Data Sheet
www.RichardsApex.com

HF727HBW COMPOUND

RichardsApex HF727HBW is a black, semi-fluid paste and a concentrated aqueous graphite dispersion containing natural graphite for best lubricity at high temperatures.

Benefits

HF-727HBW will not smoke, burn or give off offensive odors

HF-727HBW is recommended to be used in areas where water pollution is a problem. Used dispersions of HF-727HBW are easily split by the addition of some aluminum sulfate which easily separates out the graphite leaving an easy to dispose of liquid

Recommended Uses

For use, HF-727HBW is thinned with water to the desired working concentration, by slowly adding water to compound while mixing. Application of the diluted HF-727HBW is by spraying or by dipping the warm tool into a dispersion of HF-727HBW in water for:

Hot rolling of steel tubing over a rod

Press forging of large and small shapes

1 - 10 parts by volume of water added to 1 volume of HF-727HBW. The optimum working concentration is determined by trial.

Specifications

Density	1.53 kg/L	12.75 lbs/gal
Solids Content	50%	

The Information presented herein is based on our own research and the experience of others and is believed to be accurate.