

TECHNICAL DATA BULLETIN

Shur Draw® 420

Description:

Shur Draw® 420 is a semi-synthetic drawing compound which can be used neat or diluted with water appropriate to the part being stamped or drawn. In the neat form, Shur Draw® 420 demonstrates drawing capabilities in blanking, progressive draws, and reverse draws.

Shur Draw® 420 is formulated with extreme pressure additives for excellent tool life and Finish, It also contains inhibitors to protect machine tools and parts against corrosion. Passes ASTM – D4627-97 Iron Chip Corrosion Test for Water Dilutable Metal Working Fluids.

This versatile product can be used on all ferrous, copper, and aluminum alloys.

Properties:

appearance	amber liquid
odor	mild odor
specific gravity	1.01
foaming tendency	slight
solubility	oil or water
normal working concentrations	neat to 1:20
normal working temperatures	ambient
pH @ normal working concentrations	8.5 - 9.0

Packaging:

5 gallon pails
55 gallon drums
330 gallon tote tanks