

TECHNICAL DATA BULLETIN

Shur Draw® 1235

Description:

Shur Draw® 1235 is a heavy duty water soluble oil which can be used neat or diluted with water appropriate to the part being stamped or drawn. When mixed with water it yields a white milky emulsion of high film strength, offering the properties of neat oil with the cooling power of water.

A combination of emulsifiers and stabilized chlorinated additives are used to ensure the product readily provides a stable emulsion that possess exceptional lubricating properties under boundary and extreme pressure conditions. In addition Shur Draw® 1235 contains rust inhibitors imparting good rust protection to ferrous metals and machine parts.

This versatile product can also be used as a coolant for surface grinding, cutting, drilling and other milling operations including CNC machining operations. It is safe on all ferrous metals, copper, brass and aluminum alloys.

Properties:

appearance	brown liquid
odor	slight oil odor
specific gravity	0.998
foaming tendency	slight
solubility	oil or water
normal working concentrations	neat to 1:40
normal working temperatures	ambient
pH @ normal working concentrations	8.5 - 9.5

Packaging:

5 gallon pails
55 gallon drums
330 gallon tote tanks