



## PEMCO Emulsion PM1103

Water-miscible greasing and cooling fluid (GCF) with a high content of mineral oil and a highly effective additive package, providing multi functionality and stability of the emulsion for machining ferrous and non-ferrous metals. Product properties: - Mixes easily with water; - Long service life of the emulsion; - Economical to use; - High stability of the emulsion; - Good lubricating properties; - Good anti-corrosion properties; - Good lubricating properties - reduces friction in the processing zone and reduces all types of tool wear; - Reliably removes heat from the treatment area; - It is possible to use water of a wide range of hardness (up to 12 °e). For processing by pressure (pressing, bending, etc.) and cutting (turning, milling, drilling, cutting, drawing, threading, grinding) all types of cast irons and steels, all types of non-ferrous metals and their alloys. Recommended concentration  $\pm$  5% depending on the processing mode of a particular metal.

### SPECIFICATION

#### APPROVAL

#### RECOMMENDATION

- TYPE Water-miscible Emulsion