

# Condorlube VR 100

## Water soluble vegetable lubricant

### Physical-Chemical Properties

Physical State	: Brown liquid
pH at 1%	: 8,8
Chemical Composition	: Mixture of vegetable soap, corrosion inhibitors and wetting agents.
Free of	: Aromatic and chlorinated solvents, oils and oils derived

### Typical Application

In the field of mechanical working of metals, use the product is used as lubrocoolant as alternative to oils emulsions.

### Characteristics

Product is vegetable based and, is avoided therefore any problem due to the use of mineral oils. product can easy be rimoved by water, making final degreasing operation unnecessary. If applied on iron workpieces, product prevents their oxidation.

### Application conditions

Concentration	: it depends kind of working: from 0,5 to 2%
Temperature	: from room temperature up to 50° C

### Regeneration

Total through our microfiltration plants Athena serie.