

# SERADE ACR FERROUS



*Metalworking*



**Post-treatment additive for increasing the anticorrosion power of a soluble fluid bath for working with ferrous metals.**

## APPLICATIONS

- **SERADE ACR FERROUS** is recommended in the case when, despite good bath service conditions (concentration, pH, etc.), the client observes corrosion on its ferrous metal parts. **SERADE ACR FERROUS** increases the anticorrosion power of the bath for these parts.
- **SERADE ACR FERROUS** is dedicated for use with the lubricants SPIRIT, VULSOL and LACTUCA belonging to the TOTAL range. It can also be used in both large units and individual machines.
- **SERADE ACR FERROUS** can be used at a concentration from 0.5 and 1% in the bath in service. To be sure of the value to be added, we recommend that you call your sales contact for a specific analysis by our laboratory or possibly carrying out a test directly on a sample of emulsion.
- **SERADE ACR FERROUS** must be added directly in the part of the bath where the agitation is greatest. The product must be added to the bath slowly so as not to destabilise it.

## ADVANTAGES

- **SERADE ACR FERROUS** permits improving the anticorrosion performances of a bath in service on ferrous metals. This results in optimising the surface state of our clients' parts.

## HEALTH AND SAFETY

- **SERADE ACR FERROUS** conforms to the most recent regulations to minimise its impact on human beings and the environment. **SERADE ACR FERROUS** is boron free. Please refer to the safety data sheet (SDS) as these products are active concentrates.

TYPICAL CHARACTERISTICS	METHODS	UNITS	SERADE ACR FERROUS
Aspect	Visual	-	Clear
Kinematic viscosity at 40 °C	Internal	mm <sup>2</sup> /s	7
pH in dilution of 50% water	Internal	-	8 à 13
Density at 15 °C	ISO 12185	kg/m <sup>3</sup>	1093

The values of the characteristics featured on this table are typical values given as indications only.

The **SERADE** range is a full range of post-treatment additives for soluble cutting fluids in service that allows you to dope specific lubricant properties: antifoaming power, increasing pH, protection against corrosion, emulsion stabilisation, combating tool wear, etc.

Do not hesitate to call your sales contact for further information.

The **SERADE** range functions perfectly with the cutting fluid monitoring offer of **SOLUBLE CHECK**. By regularly having analyses of your fluid performed in our laboratory, you will ensure your bath lasts longer and provides optimised technical performances.