

# TECHNICAL DATA SHEET

## **JOKISCH FOTIA ALEA 1.1** (Jokisch LB 100 Liquid)

Environmentally friendly, hydrated anti spatter fluid for MIG and MAG welding.

Not-flammable – silicone free - chlorinated hydrocarbon free - without solvents

### APPLICATION

Active welding substance concentrate can be used for most common industrial welding process. Prevents the adherence of welding spatter to the workpiece surface. Dilute with water before use. Can be applied with hand sprayers or air spray cans. Spray the work surface slightly, apply only thin spray film.

### CHARACTERISTICS

- For arc welding with electrodes, easy removal of the slag, even with V-seams
- Easy cleaning of welding seams
- Also prevents the welding spatter from burning in the burner heads during inert gas welding and contact welding.
- When used correctly no complications with further processing of priming, painting, galvanizing etc
- It is completely non flammable and can therefore be applied without risk in the workplace
- Product is exempted from the specific labelling requirements of hazardous products according to ordinance on hazardous substances

1 kg Jokisch **Fotia Alea 1.1** corresponds to the amount of active ingredient of 10 conventional spray cans. So you can save up to 80% costs compared to a conventional spray can with propellant.

### PROPOSED CONCENTRATION

Concentrate that for application can be diluted to max. 1 : 4

To prevent welding spatters on the burner heads of inert-gas welding  
Mixing ratio: 1 part Jokisch **Fotia Alea 1.1** and 2 to 3 parts water

To prevent welding spatters on workpieces  
Mixing ratio: 1 part Jokisch **Fotia Alea 1.1** and 3 to 4 parts water

### STORAGE

Storage temperature: 5 – 40°C  
Storage time: 12 months

without Jokisch **Fotia Alea 1.1**



with Jokisch **Fotia Alea 1.1**

