# STRUB Monafix Powder Metal Cleaner

For automatic washing tunnels, industry

**Art.-No. 32013**

## Description
STRUB Monafix Powder Metal Cleaner is a water-miscible spray degreasing powder for all metals.

## Application
The product used in the manufacturing industry universally for steel, aluminum, non-ferrous metals in spraying and dipping equipment. For cleaning and degreasing of cutting, non-cutting, honed, polished and ground parts.

STRUB Monafix Powder Metal Cleaner contains corrosion protection (during cleaning) so that copper, zinc (zinc die casting only limited) aluminum and magnesium are not attacked.

## Features and advantages
- suitable for spray, nozzle, brush and immersion cleaning
- the powder dissolves at room temperature
- best cleaning effect is achieved at approx. 50°C
- foam-free
- high dirt absorption
- after cleaning must be rinsed with water before surface finishing
- short working time 1 - 5 min.
- energy reducing, because of lower cleaning temperatures

## Technical data

| | |
|---|---|
| Appearance | Powder |
| Bulk density | ~ 810g/l |
| Application temperature | 50 - 80°C |
| Application concentration | 5-30 g/l depending on degree of contamination |
| Neutralization | ~ 12.6 kg H2SO4 (25%) in 1 kg powder |
| pH value | ~ 12 in 1 % powder |

## Transport
ADR/SDR No dangerous goods

## Disposal
LVA VeVA / EAK: 06 06 05

The information in this technical data sheet is based on general knowledge and application possibilities. STRUB + Co. AG is not liable for damage resulting from improper use of the products. The industry-standard measurement and production tolerances apply to the specified characteristic. Generally, no legal binding can be derived from these data. Our products are subject to continuous further development. Therefore, STRUB + Co. AG reserves the right to change all technical data in this data sheet at any time and without prior notice.

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