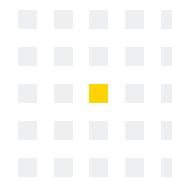


Technical data sheet

CHRYSO® Acid Wash

Acid-based concrete stripper



Description

CHRYSO® Acid Wash is a liquid inhibited- acid that is designed for removing rust and concrete from metal surfaces.

Advantages

- Remains stable even at elevated temperatures
- The longer active life means greater dissolving of concrete
- Free rinsing, as **CHRYSO® Acid Wash** does not plate out on clean metal surfaces

Physical and chemical properties

- Physical state (@25 °C): liquid
- Odour: pungent
- pH: 1
- Specific gravity (@25 °C): 1.15

Application guidelines

Use

CHRYSO® Acid Wash can be used to clean:

- Steel or plastic moulds
- Readymix concrete vehicles
- Mixer drums
- Concrete pumps
- Cement silos
- Cement scales

Precaution

- Always add **CHRYSO® Acid Wash** to the water, never add water to **CHRYSO® Acid Wash** because this could generate tremendous heat that could result in boiling and splashing.

Directions

- Depending on the severity of the concrete buildup, **CHRYSO® Acid Wash** can be diluted with water at concentrations ranging from 5% to 50% by volume.
- Solutions can be used cold or heated (normally to a temperature up to 60°C for increased activity)
- There are four basic methods for applying **CHRYSO® Acid Wash**
- Circulation – for the descaling and de rusting of process equipment
- Fill and soak – used in the same areas as above, but not aided by circulation
- Immersion – for removing rust and concrete from parts immersed in tanks
- Brush or wipe: For removing light concrete and rust deposits

Packaging

- 25 l returnable plastic container

Storage

- If in the original sealed packaging, **CHRYSO® Acid Wash** has a shelf life of up to 12 months from the date of manufacturing.

Health and safety

- **CHRYSO** will provide onsite assistance when requested. Refer to the material safety data sheet. Please remember to always use rubber gloves, chemical goggles and overalls. Use the product in a well ventilated area or use a mask/air respirator.