



DERKEMP MAT P

Moderate alkalinity detergent
Low Foam, with protective action

FEATURES

Derkemp Mat P is a liquid degreaser for spray applications that can be used on various types of materials such as iron, steel, cast iron, aluminum and non-ferrous metals.

The solutions of **Derkemp Mat P**, if not rinsed, produce a thin invisible and water-soluble protective film on the surfaces. The protection is for medium-short times in a covered warehouse, the duration is conditioned by variables such as:

- the quality of the material,
- the environmental conditions,
- the quality of the water used.

If necessary, the residues left by the solutions of **Derkemp Mat P** can be removed from a good rinse with only water even after weeks from application.

Derkemp Mat P is totally free of silicates and can therefore be used for the greasing of aluminum surfaces that subsequently have to undergo conversion or oxidation treatments.

The solutions of **Derkemp Mat P** don't produce foam even in situations of great turbulence.

The concentrations can be easily controlled by means of a specific kit for easy and safe use.

CHEMICAL/PHYSICAL DATA

Aspect:	limpid liquid
Color:	straw yellow
Density (a 20°C):	1,045 gr/cm ³
pH (as it is):	9,5

HOW TO USE

Concentration: 1-5% depending on the degree of contamination and protection required.

Temperature: 40 ° - 80 ° C.

TITRATION METHOD

- Take 20 ml of solution.
- Add 3/4 drops of metilarancio indicator.
- Titrate with 0,1N hydrochloric acid until complete color change from yellow to red / orange.
- % Derkemp Mat P = ml of acid X 0.47