

REFERENCES

This listing is not complete, if groups are indicated at least one company receives from our principle.

We gladly give you further information about our wide range of products for the whole surface treatment.
For special questions please contact our applications engineers

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Member of:



*We have borrowed this space
from our mother earth and
we must return it to our
future generations
as it was or better.*

Technology Innovations
towards a **Greener** Environment

PRODUCTS FOR THE
HOT DIP GALVANIZING
INDUSTRY



PRODUCTS FOR THE HOT DIP GALVANIZING INDUSTRY



CLEANING

Oil carbon remover

Leraclen® OKE



Product for pre-treatment of extremely tenacious contaminations such as mill scale, oil carbon

Zinc cleaner

Leraclen® ZNR



Product to remove contaminations – such as white stains, red rust or acid stains – from galvanized surfaces

Paint Marker Remover

Maha PaintSolves



Product to remove paint markings on articles

ALKALINE DEGREASERS

Leraclen® ATR Series



Degreaser with extremely good degreasing performance, phosphate-, sulphate- & silicate-free, strongly emulsifying, surfactant containing high concentrate

Leraclen® 178 Series



Degreaser with extremely good degreasing performance, silicate-free, emulsifying

Lerabilt® 268 Series



Builder for the preparation of alkaline low temperature degreasers in combination with special surfactants; extremely good degreasing performance, silicate-free & phosphate-free

Leratens® RVP Series



Product for the preparation of alkaline degreasers in combination with sodium or potassium hydroxide; extremely good degreasing performance, silicate-free, emulsifying

ACID DEGREASERS

Leraclen H Series



Degreaser based on mineral acids with very good degreasing performance, phosphate-free

Leraclen® 1231 Series



Degreaser based on phosphoric acid with very good degreasing performance and unlimited bath life (never dump)

Leraclen® PF Series



Degreaser based on mineral acids with very good degreasing performance, self-regenerative, phosphate-free

ADDITIVES

PICKLING DEGREASER/ADDITIVES (multipurpose products)

Leratens® 1019



Pickling degreaser with extremely good degreasing performance, stable at high iron concentration, with inhibitor also suitable for high strength materials

Leratens® AV Plus



Additive for reduction of pickling vapor and mist, to decrease floating substances, inhibitor to avoid over pickling and reduce acid consumption

Leratens® AV Ultra



Additive for reduction of pickling vapor and mist, to decrease floating substances, inhibitor to avoid over pickling and reduce acid consumption

Leratens® AV



Additive for vapor foaming

Leratens® AVS



Additive for vapor suppressing & inhibition, foaming

PICKLING ADDITIVES for reduction of excessive iron dissolving

Lerapas® 1018



Inhibitor for reduction of iron dissolving and acid consumption, also suitable for high tensile materials. Against hydrogen embrittlement

Lerapas® MCA 60 DC



Inhibitor for reduction of iron dissolving and acid consumption. Against hydrogen embrittlement

Lerapas® MCA-I



Inhibition, free of foam

FLUX ADDITIVES for reduction of surface tension

Leratens® Flux Additive FF



Surfactants for reduction of surface tension, non-foaming, better wetting, less carry-over

Leratens® Flux Additive S



Surfactants for reduction of surface tension, foaming, better wetting, less carry-over

Lerapur® FS 60



Defoamer for reduction of foam, water soluble, silicone oil-free, suitable for stripping

STRIPPER ADDITIVE

FLUXES

MahaFluxes & Lerapas® Flux on request

ZINC BATH ADDITIVES

Maha Zinc Save(MZS) :
Nickel, Bismuth, Tin, Aluminium, Magnesium

POST-TREATMENT

Lerapas ZN 14 : no chromium, no heavy metals,
no polymers, no silicates/siloxane, no oil/wax

Services

- R&D
- Products for customer's requirements
- Lab testing/analysis

