

INDUSTRIAL PAINTING

Products and professionalism in the treatment of surfaces before painting

PHOSPHATING PROCESSES

Kemphos: phosphating with iron and zinc

Kemphos DG: phospho-degreaser with

mixed salts of iron and zinc

Kemphos P: phospho-degreaser for medium-low thickness, plurimetal

Kemphos S: phospho-degreaser medium-

high thickness, plurimetal

Kemphos DEC: phospho-pickler. Specification MIL-C-10578D (Type VI) Kemphos Antiscalant: antiscale additive

for phospho-degreasing solutions

Kemphos AD Acid: acidifying and wetting

additive

Metaldec Al 2: degreaser additive for

aluminum and zinc

Kemphos pH +: additive for pH control **Antifoam P**: anti-foam for degreasing during pre-painting

Descal Rust P: pickling agent for ferrous

surfaces pre-phosphating.

Kemphos S2: trimetal phospho-degreaser

Convert Zr: conversion treatment nanotechnology multi-metal pre-painting. **Kemphos Tech**: ecological passivating no-

rinse for phosphating cycles

DEGREASERS

Kempersolv 24: odorless solvent, chlorine free, with rapid evaporation. Specification AER-M-P 073E (Type 2) Kempersolv 42: odorless, rapidly evaporating solvent, chlorine-free. Specification MIL PRF 680A (Type I) Kempersolv 60: odorless, controlled evaporation solvent, chlorine free, Specification MIL PRF 680A (Type II) Kempersolv 73: odorless solvent with controlled evaporation, with high solvent power, free from chlorinated.

PROCESS DEGREASING DETERGENTS – LOW FOAM

Derkemp Mat G: alkaline HD detergent for ferrous surfaces

Derkemp Mat F2: alkaline degreaser

with controlled foam

Derkemp Mat L3: L.F.alkaline for interoperational degreasing or in preparation fophosphating

Derkemp Mat FL: degreasing detergent specific for light alloys.

Dermat 105: alkaline powder

detergent with controlled foam, multi-

metal.

Kemphos Ad Wet: degreasing additive

for phosphate baths.

PAINTING CABINS TREATMENT

Kemfloc D: product with coagulating and

flocculating action

Kemfloc WP: specific products for the treatment of over-spray by water-based paints

Kemfloc San Special: sanitizing agent

for spray booth water

Biosan Antislime: Sanitizing agent for

spray booth water

Aram Strip: peelable solvent-based

paint, opaque white color

Aram strip 2P: peelable paint that can

be used on paints and on plastic

Descal Light: descaler for cleaning water

circuits in spray booths.

Kemfloc Bnt-Pc: flocculants for mud-

removal systems / flotation



INDUSTRIAL PAINTING

Products and professionalism in the treatment of surfaces before painting

PAINT STRIPPERS

Kemperstrip A: Cleaner for spray guns and airbrushes

Kemperstrip E: Two-component

immersion paint stripper.

Kemperstrip D: two-component immersion paint stripper, with corrosion inhibitor for ferrous surfaces, to be used bot

Kemperstrip 2: immersion paint stripper free of methylene chloride for heavy use even on aluminum

Kemperstrip P: paint stripper immersion, free from chloride, emission-free, exclusively for ferrous surfaces.

Kemperstrip Gel: gel paint stripper, free from phenols. Specification MIL-R-81294D Type I Class 2 °

Kemperstrip Gel SFA: paint stripper in acid gel, free from phenols. Specification MIL-R-81903AD Type III Class 2A Specification SAE AMS 1376B

Kemperstrip Avio: immersion paint stripper. MIL-R-81903 ° Specification (Type III - Class 2)

SPECIALITY

Vectis Chain: synthetic lubricant, resistant to high temperature, for chains and conveyor belts. Loose and spray **Vectis Kompressor:** synthetic oil for compressors. Specification DIN 51506VB-L-VC-VD

Vectis Air. Anti-condensation lubricant for nebulisers

Vectis: hydraulic oils, ISO 22-32-46-68-100-150

Grease Bent: infusible grease for high temperature, loose or in cartridge **Pronex Red:** anti-corrosion additive for ferrous alloys.

MANUAL DETERGENTS

Derkemp Mat G: energetic alkaline detergent for heavy use

HANDWASH

Nuvis Green: energetic gel for very heavy dirt **Nuvis Red:** delicate gel with microspheres **Nuvis White:** gel with microspheres, without solvents

Nuvis Pasta Bianca: hand-washing paste with softening action

Nuvis: concentrated industrial liquid handwash

ACCESSORIES

Analysis Kit: simple analytical test to evaluate process water and product concentration

Dosers: automatic or semi-automatic systems for dosing products



The Kemper laboratory has studied new surface pretreatment systems based on the most advanced nanotechnologies. Our technical staff will be happy to illustrate these new technologies and to collaborate with users to verify the most suitable processes for their specific needs.