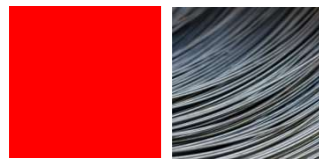




PRODUCTS  
AND TECHNOLOGIES  
FOR CARBON STEEL  
LONG MATERIALS.

WITH AN ATTENTIVE  
EYE TO NATURE.





## PRODUCTS AND TECHNOLOGIES FOR CARBON STEEL LONG PRODUCTS

### PICKLING AND PHOSPHATING



#### CONDORHIBIT SAFE SC28 / SAFE S7

CORROSION INHIBITORS FOR PICKLING OF CARBON STEEL BY HYDROCHLORIC OR SULPHURIC ACID.

#### CONDORINE SG 508 AL

HIGHLY RINSING ALKALINE DEGREASER-DEPHOSPHATING PRODUCT

#### ACTICOND ZN

POWDER PRODUCT FOR PHOSPHES CRYSTALS REFINING.

#### CONDORFOS KZV

HEAVY ZINC PHOSPHATES NITRITES ACCELERATED, FREE OF NICKEL. **CONDORFOS KZV** IS APPLIED IN LINE, EG. PATENTING LINES.

#### CONDORFOS KZ 59

HEAVY ZINC PHOSPHATES, CHLORATES SELF-ACCELERATED. ONE COMPONENT, NICKEL FREE.

#### CONDORFOS ZC 60

CALCIUM ZINC PHOSPHATE NITRITES ACCELERATED. NICKEL FREE.

#### CONDORFOS KZ 54 - KZ 56

COMBINED IRON ZINC PHOSPHATE, LOW SLUDGE PRODUCTION, NITRITES ACCELERATED. NICKEL FREE.

#### CONDORLUBE W 1898

FORMULATED FOR USE DISSOLVED IN WATER FOR THE REACTIVE SOAPING OF PHOSPHATED SURFACES. FORMULATED WITH HIGH REACTIVITY.

**PEROXY STEEL:** CATALYTIC OXIDATION FOR THE PRODUCTION OF FERRIC CHLORIDE FROM SPENT PICKLING BATHS

**CRYSTAL:** CRYSTALLIZATION UNIT FOR THE REGENERATION OF PICKLING BATHS WITH SULFURIC ACID.

**BLADE TECH:** LAMELLAR SEDIMENTATOR THAT ALLOWS THE ELIMINATION OF SUSPENDED PARTICLES BY SEPARATING THEM IN THE FORM OF SLUDGE

### STRAIGHTENING



#### CONDORLUBE R200 - R500

WATERBORNE PRODUCTS FREE OF MINERAL OILS AND VOC, HIGH WETTING CAPACITIES AND RUST PREVENTIVE. THEY LEAVE A SURFACE DRY TO THE TOUCH. **CONDORLUBE R 200** IS READY TO USE.

#### CONDORLUBE RS 18

SYNTHETIC ISOPARAFFINIC SOLVENT BASED PRODUCT WITH LOW VOC CONTENT AND EXCELLENT DETERGENT PROPERTIES, DEWATERING AND RUST PREVENTIVE PROPERTIES. IT LEAVES THE SURFACE DRY TO THE TOUCH.

#### CONDORLUBE T 120 E

SYNTHETIC ISOPARAFFINIC SOLVENT BASED PRODUCT WITH LOW VOC CONTENT AND EXCELLENT DETERGENT PROPERTIES, IT FORMS A DRY TO TOUCH PROTECTIVE LAYER ON THE SURFACE.

### PROTECTION



#### CONDORHIBIT TP 100

SYNTHETIC BASED AND SOLVENT FREE RUST PREVENTIVE AGENT FOR SEA TRANSPORT. IT HAS A FLASH POINT >170°C.

#### METROSOL D 30 - ED 63

RUST PREVENTIVE PROPERTIES WITH HIGH DEWATERING EFFECT AND LOW VOC CONTENT. IT LEAVES ON THE SURFACE A DRY TO TOUCH RESIDUAL.

#### CROMCOAT CR 644

TRIVALENT CHROME BASED PASSIVATING AGENT FOR GALVANIZED SURFACES.

#### CONDORCOAT CF 670

CHROME FREE PASSIVATING PRODUCTS FOR PROTECTION OF GALVANIZED SURFACES.

#### CONDORHIBIT EM 10

EMULSIFIABLE PROTECTIVE OIL FOR PROTECTION OF PHOSPHATED, BURNISHED AND DEOXIDISED PIECES

CONDOROIL CHEMICAL, FOCUSED ON SURFACE TREATMENT FOR MORE THAN 50 YEARS, PROPOSE A SERIES OF INNOVATIVE AND HIGH PERFORMING PRODUCTS FOR THE PROCESSING OF CARBON STEEL LONG PRODUCT. HERE YOU WILL FIND A SELECTION OF THE MAIN PRODUCTS.

### DRAWING - COLD HEADING



#### CONDORLUBE FL 500

SPECIAL VEGETAL BASED PRODUCT. IT ACTS AS DETERGENT AND LUBRICANT IN THE LAST DRAWING STEP. THE PRODUCT LEAVES THE WIRE PERFECTLY CLEAN AND BRIGHT..

#### CONDORLUBE DF 18

POLYMERIC LUBRICANTS FOR THE COLD FORMING OF TUBES, BARS AND WIRE PROCESSES, IN REPLACEMENT OF TRADITIONAL CONVERSION PROCESSES ( PHOSPHATING, OXALATING OR NON REACTIVE SALTS).

#### CONDORLUBE DF 30

POLYMERIC LUBRICANT FOR WATER-BASED DRAWING. IT IS USED FOR DRAWING BARS AND RODS IN CARBON AND STAINLESS STEEL IN COMBINATION WITH PHOSPHATING PROCESSES AND AS A REPLACEMENT FOR SEMI-REACTIVE SOAPS.

### CORED WIRE PROFILE



#### CONDORLUBE LR 110

MINERAL OILS FREE PRODUCT WITH HIGH COOLING CAPACITY, EXCELLENT LUBRICANT AND PROTECTIVE POWER AND HIGH WETTING PROPERTIES. THE SPECIFIC BIOSTATIC AGENTS CONTAINED ALLOW TO CONTROL THE BACTERIA GROWING.

**SEPAR 600:** ULTRAFILTRATION PLANT FOR TREATMENT OF SPENT EMULSIONS

**BLADE MUD :** COALESCENCE DECONTANTION -DEOIL ON LAMELLA PACK UNIT FOR THE PURIFICATION OF HYDROTESTING SOLUTIONS AND OILY EMULSIONS.

### CHEMICAL COPPERING OR BRONZING



#### CUPROCOND 67 L

LIQUID PRODUCT WHICH PERMIT TO OBTAIN AN ADHESIVE AND HOMOGENEOUS COVERING OF METALLIC COPPER THANKS TO SPECIFIC INHIBITOR ADDITIVES AND SURFACTANTS.

#### CUPROCOND 67 P

POWDER PRODUCT WHICH PERMIT TO OBTAIN AN ADHESIVE AND HOMOGENEOUS COVERING OF METALLIC COPPER THANKS TO SPECIFIC INHIBITOR ADDITIVES AND SURFACTANTS

#### BRASS CD 15

ADDITIVATED COPPER AND ZINC SALTS MIXTURE FOR WIRE BRASS PLATING

#### ADDITIVO SN

PRODUCT CONTAINING TIN USED IN COPPER PLATING BATHS TO OBTAIN BURNISHING OF THE MATERIAL.

### PERMANENT COATING



#### CONDORCOAT PC 600 - PC 200 - PC 300

SERIES OF THIN ORGANIC COATINGS - TRANSPARENT OR COLOURED - THEY INCREASE CORROSION RESISTANCE AND HAVE SELF-LUBRICANT CAPACITIES IN ORDER TO WITHSTAND A DRAWING STEP.

CONDORCOAT PC 600 - HEXAVALENT CHROMIUM BASED

CONDORCOAT PC 200 - TRIVALENT CHROMIUM BASED

CONDORCOAT PC 300 - CHROME FREE

### SKINPASS PROTECTION WINDING



#### CONDORLUBE CU/S12

EVAPORABLE LUBRICANT MAINLY USED IN COPPERIZED WIRE WINDING

#### CONDORLUBE R 59

EVAPORABLE LUBRICANT MAINLY USED IN GALVANIZED AND CARBON STEEL WIRE WINDING.

#### CONDORLUBE R 63

SAME AS PREVIOUS ONE BUT USED WHEN A HIGHER CORROSION PROTECTION IS REQUIRED.