



LUBRICANTS FOR METAL  
WORKING

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WITH AN ATTENTIVE  
EYE TO NATURE





## LUBRICANTS FOR METAL WORKING

### FORMING EMULSIFIABLE OIL

#### EMULSIFIABLE OIL

##### CONDORLUBE DRAW 14

EMULSIFIABLE SYNTHETIC COOLANT OIL USED IN CARBON AND STAINLESS STEEL FORMING. FREE OF MINERAL OILS AND BORON, IT CAN BE USED IN RECIRCULATING PLANTS AS CONCENTRATED IN BIOCIDES, FUNGICIDES AND CORROSION INHIBITORS FOR COPPER. IT PROTECTS SHEET METAL FROM CORROSION, DURING STORAGE IN WAREHOUSES, AND IS COMPATIBLE WITH WELDING PROCESSES.



### FORMING AND DEEP DRAWING NEAT OILS

#### NEAT OILS

##### CONDORLUBE Z20R

SYNTHETIC, LOW VISCOSITY LUBRICANT. IT CONTAINS GREASY AGENTS AND EP ADDITIVES. MAINLY USED IN FORMING OF LOW THICKNESS MATERIALS SUCH CARBON STEEL, STAINLESS STEEL AND ALUMINIUM.



##### CONDORLUBE PCX

CHLORO-PARAFFINIC LUBRICANT. MAINLY USED IN HEAVY FORMING AND DEEP DRAWING OF STAINLESS STEEL.

### FORMING AND DEEP DRAWING PASTE

#### PASTE

##### CONDORLUBE SP

SOAP BASED FORMING PASTE, FOR HEAVY CARBON AND STAINLESS-STEEL SHEET METAL FORMING. THE RESIDUE OF LUBRICANT WHICH REMAINS ON THE SHEET METAL, EVEN AFTER LONG STORAGE PERIODS, REMAINS SOFT AND EASILY WASHABLE, THE ABSENCE OF SAPONIFIABLE SUBSTANCES AVOIDS FOAM PRODUCTION IN THE CLEANING STEP. HIGH CONTENT OF PROTECTIVE AGENTS PROTECTS THE MOULDS FROM RUST FORMATION.



### FORMING EVAPORABLE

#### EVAPORABLE

##### CONDORLUBE R 666

ISOPARAFFINE BASED EVAPORABLE COOLANT OIL. AROMATIC COMPOUNDS FREE. MAINLY USED IN STAMPING, BENDING AND FORMING OF THIN ANY KIND OF SHEET METAL, YELLOW AND LIGHT ALLOYS INCLUDED. FLASH POINT HIGHER THAN 61 °C. LABELED NON FLAMMABLE FOR STORAGE PURPOSES.



### GRINDING AND SATIN FINISHING EMULSIFIABLE OIL

##### CONDORLUBE LR 115

SYNTHETIC EMULSIFIABLE LUBRICANT - FREE OF BORON AND MINERAL OILS. MAINLY USED IN GRINDING AND SATIN FINISHING OF ALLUMINIUM, CARBON AND STAINLESS-STEEL SHEET METALS.



CONDOROIL CHEMICAL, PRESENT ON THE MARKET OF METAL SURFACE TREATMENT FOR OVER 50 YEARS, HAS CARRIED OUT, DURING THESE LATEST YEARS, A SERIES OF INNOVATIVE AND HIGHLY PERFORMING PRODUCTS TO BE USED IN THE METAL WORKING. YOU WILL FIND HERE THE MAIN PRODUCTS SERIES.

### CUTTING

##### CONDORLUBE R 321 VG

NEAT LUBRICANT, 100% VEGETABLE, EXCELLENT LUBRICATION ON METAL SHEET CUTTING. HIGH FLASH POINT (321 °C).

COMPARED TO THE MINERAL OIL BASED PRODUCTS, IT CAN BE MORE EASILY WASHED AND IT PRODUCES LESS SLUDGE IN THE TANK.



### BORING

##### CONDORLUBE LR 120

SYNTHETIC EMULSIFIABLE OIL WITH A GOOD PACKAGE OF ADDITIVES AND GREASY AGENTS WHICH ALLOW TO FACILITATE BORING AND TURNING OPERATIONS ALSO NON CND NUMERICAL CONTROL MACHINES.

THIS OIL CONTAINS EXCELLENT BACTERICIDES THAT ALLOW A HIGH BATH LIFE



### BLANKING

##### CONDORLUBE S 435

SEMI-SYNTHETIC EMULSIFIABLE METALWORKING FLUID, BORON AND MINERAL OIL FREE

PRIMARILY USED FOR BLANKING OF MILD STEEL OR STAINLESS STEEL PLATES. HIS HIGH CONTENT OF PROTECTIVE COMPOUNDS PRESERVE THE PLATES FROM CORROSION (8 CYCLES OF UMIDOSTATIC CHAMBER RESISTANCE, AS FOR UNI EN ISO 6270).



### PROTECTION

##### CONDORCOAT S3000

WATER BASED PROTECTIVE AGENT. THE METAL DOES NOT REQUIRE ANY FURTHER DESGREASING IN CASE IT IS PAINTED

##### CONDORHIBIT C 60

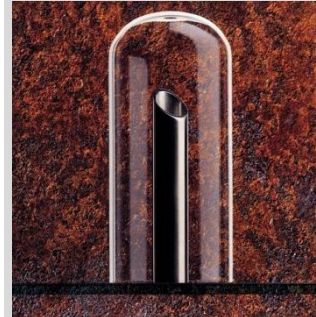
PROTECTIVE OIL, SYNTHETIC BASE, TO BE USED TO PROTECT PICKLED, ROLLED AND GALVANIZED METAL SHEETS. THE PROTECTION IS MEDIUM TERM: FROM 3 TO 6 MONTHS.

##### CONDORHIBIT DC 10

PROTECTIVE OIL TO BE USED ON PICKLING MATERIAL WHICH WILL BE SUBJECTED TO FUTURE ROLLING OPERATIONS THE PROTECTION IS MEDIUM TERM: FROM 3 TO 6 MONTHS..

##### CONDORHIBIT TP100

SYNTHETIC BASED PROTECTIVE OIL, FOR PROTECTION OF PICKLED, ROLLED AND GALVANIZED METAL SHEETS. PROTECTION IS LONG TERM: FROM 9 TO 12 MONTHS



### REGENERATION TECHNOLOGIES

**BLADE MUD - BLADE OIL** - COALESCENCE OIL SEPARATION ON LAMELLA PLATES FOR THE PURIFICATION OF OILY EMULSIONS

**DIANA** - ULTRAFILTRATION UNIT FOR OILS AND SOLVENTS REGENERATION

**MINERVA** - ULTRAFILTRATION UNIT FOR CONTINUOUS REGENERATION OF DEGREASING BATHS

**SEPAR** - ULTRAFILTRATION UNIT FOR TREATMENT OF SPENT EMULSIONS

**ZEFIRO** ULTRAFILTRATION UNIT FOR REGENERATION OF DEGREASING AND/OR HYDROSOLUBLE LUBRICANTS, SPENT EMULSION TREATMENT AND/OR CLARIFICATION OF TEST FLUIDS

