

C A T A L O G U E

THE ENERGY RANGE



 **ORQPI**®



THE ONLY FRENCH MANUFACTURER
VERTICALLY INTEGRATED FROM DESIGN TO MARKETING

PENETRATE & RELEASE

REDUCE 2N

815

HALOGEN-FREE

Lubricating, de-seizing fluid with high penetrative power. Dissolves the residue formed by mounting pastes. Lubricates and protects. Penetrates, removes rust, dissolves tar and dirt on the dirtiest parts, infiltrates even the narrowest spaces. Very effective against salt water corrosion.

Cl - F - S - Br :
< 200 ppm

PMUC 04-033



6815A2	405/250 ml aerosol PMUC	x12
6815i1	500 ml spray bottle PMUC	x12
6815J1	5l jerrycan	x4

DEGRYP'BIO®

817

BIODEGRADABLE, VOC-FREE

For difficult dismantling operations in places where environmental protection is key: forests, rivers, lakes, seas, gardens, etc. Formulated for minimal environmental impact, from plant-based lubricating, degreasing and tar removing raw materials. Fast acting. Wetting, penetrating, water repellent, rust and corrosion inhibitor.

Flash point :
> 150°C

4817A4	650 ml aerosol	x12
2817U2	200 l drum	x1

SOLVENTS

NDI

507

DRY SOLVENT

Indispensable for pre-mounting cleaning and prepainting preparation. Very rapid evaporation. Cleans metal and plastic surfaces (once a compatibility test has been carried out). Does not contain chlorinated solvent. Leaves a dry and clean surface.

colourless
Flash point:
< 200 ppm



4507A4	650/400 ml aerosol	x12
2507J1	5 l jerrycan	x4

A 62 NU

517

HALOGEN-FREE

Solvent for the degreasing of very dirty mechanical parts and decontamination of radioactive particles. PMUC approved for nuclear and thermal power plants, hydroelectric facilities and subcontractors. Certified for the degreasing of low voltage (BT) and medium voltage (HTA) cables.

colourless
Flash point:
> 62°C
Cl - F - S - Br :
< 200 ppm
compatible
fountain

PMUC 01-024



6517i4	1 l spray bottle	x12
6517J1	5 l jerrycan PMUC	x4
6517O1	20 l drum PMUC	x1
6517U2	200 l drum PMUC	x1

KLEANER

503

DRY SOLVENT FOR PLASTICS

Dry cleaner and grease remover, quick drying. Cleaning of all devices and small mechanisms, contacts and printed circuits. Ideal to clean any difficult to reach and fragile surfaces. Highly concentrated grease dissolving ability. Does not contain chlorinated solvents. Does not damage fragile materials, labelling inks or plastics.

colourless
Scent: apple
Flash point:
< 21°C



PMUC Certification request pending

4503A4	650/400 ml aerosol	x12
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ORASOLV 89 CLI

538

ODOURLESS EMULSIFIABLE PRODUCT

Powerful tar removing solvent formulated using odourless raw materials. Cleaning of heavily encrusted mechanical parts, combustion residue and traces of tar. Recommended for applications in the nuclear industry and for subcontracting as it is halogen-free.

■ blue
Flash point:
> 40°C
Kb value: > 50
Cl - F - S - Br:
< 200 ppm

2538J1	5 l jerrycan	x4
2538O1	20 l drum	x1
2538U2	200 l drum	x1

DETERGENT

ORANET B1

515

SUPER CONCENTRATED DETERGENT

Very powerful liquid detergent. Cleaning of car and lorry bodies, tarpaulins, painted surfaces; cleaning of heavily encrusted floors, machine frames etc. Can be used with a brush, in an automatic washing system, scrubber-drier or pressure washer.

■ Light blue
Dosage:
0,5 to 20 %
pH to 5%: 12,5

PMUC Certification request pending

2515i1	500 ml spray bottle	x12
2515J1	5 kg jerrycan	x4
2515O1	20 kg drum	x1
2515U2	200 kg drum	x1



DRY LUBRICATION

MOLYSPRAY

700

MOLYBDENUM DISULPHIDE - MOS2

Treatment and pre-treatment of all mechanisms and parts requiring assembly. Dry lubrication of small mechanisms. Facilitates running-in. The spray application gives a uniform layer.

Works very well in extreme cold weather and dusty atmospheres.

■ Dark grey
T°: -200 to +450°C



4700A4 650/400 ml aerosol x12

GRAPHENE

702

GRAPHITE

For the pre-treatment of surfaces or parts subject to very high temperatures or dusty atmospheres. Dries at room temperature. Excellent resistance of dry film. For stainless steel assembly with itself, tin mould releasing. Lubrication of runners, rods, glass etc.

■ black
T°: -70 to +900°C
Grading: 5 µm

04-0104

6702A4 650/400 ml aerosol PMUC x12

A20N NF

717

HALOGEN-FREE GRAPHITE VARNISH

Colloidal dispersion of micronised graphite in a binder. Forms a dry, smooth and adherent lubricating film. Resists to abrasion and gives metallic moving parts an excellent lubrication. Facilitates assembling and enables non-destructive dismantling.

In particular stainless steel/stainless steel assemblies. Ideal in dusty atmospheres and for applications in very cold environments.

■ black
T°: -70 to +900°C
Cl - F - S - Br : < 200 ppm

04-0106

6717i2 1 l container PMUC x6

GRN

613

HALOGEN-FREE GRAPHITE

Chlorine-free, sulphur-free and fluorine-free anti seize paste, stable at high temperatures. Mechanical assemblies. Facilitates the running-in and dismantling of parts.

■ black
T°: -80 to +900°C
4-ball EP: 250 kg
Cl - F - S - Br : < 200 ppm

04-016

6613A4 650/400 ml aerosol PMUC x12

6613T4 200 g tube PMUC x12

6613B6 500 g tin PMUC x6



NB

643

WHITE, HALOGEN-FREE

Anti-seize boron nitride paste for assemblies exposed to very high temperatures. Mounting of all assembled parts that will need to be dismantled easily. Chlorine-free, fluorine-free, sulphur-free.

■ white
T°: -80 to +1400°C
Cl - F - S - Br : < 200 ppl

04-0107

6643B4 Tin with brush 250 ml PMUC x6

6643B6 500 g tin PMUC x6

4643A4 650/400 ml aerosol x12



TM 900S

600

COPPER

Copper-based assembly paste for surface treatment and lubrication. Specifically designed to treat: tools, axles, rollers, slow-moving parts and all parts that will need dismantling. Recommended for pouring nozzles in steelworks. Electrical and thermal conductor.

■ copper
T°: -40 to +1100°C

4600A4 650/400 ml aerosol x12

3600B4 250 ml tin with brush x6

3600C4 400 g cartridge x12

3600B7 1 kg tin x6

3600O2 25 kg drum x1

3600O4 50 kg drum x1

3600U1 180 kg drum x1



HT 600

601

ALUMINIUM

Contains a special base and micronised aluminium. Particularly effective for treating: tools, axles, rollers, slow movements and any part that must be dismantled.

■ aluminium grey
T°: -40 to +650°C

4601A4 650/400 ml aerosol x12

3601T4 200 g tube x12

3601B4 250 ml tin with brush x6

3601B7 1 kg tin x6

3601S1 5 kg tub x1



MOB 60

611

MOS2 HIGH-CONCENTRATION GRAPHITE

Strong formula. The mechanics use this paste for the most difficult fixings. For breaking in and pretreatment, use this paste with a leather cloth or with a brush. Strong resistance to extreme pressure. For all hard assembly. Prevents fretting corrosion. Mechanical workshops, fixing, maintenance.

■ black
T°: -60 to +450°C

3611T4 200 g tube x12

3611B7 1 kg tin x6



OILS

SILICONE SPRAY

803

LUBRICANT AND MOULD RELEASER

Aerosol version of silicone oil for easy and precise release. Excellent for releasing from rubber and plastic moulds. Very strong water repellent power. Withstands frequent cleaning. Lubrication of guillotine table and blade. Non-adhesive, antistatic lubrication of conveyor belts and slideways in the packaging and textiles industries.

colourless
T°: -50 to +200°C

PMUC 19-208

6803A4 650/400 ml aerosol PMUC x12

FINE 121

810

LIGHT OIL

Highly fluid, clean lubricant for greasing delicate mechanisms. Lubrication of micro-mechanisms, control devices, pneumatic circuits. Excellent for protecting metals against corrosion.

colourless
T°: -30 to +150°C

PMUC 19-0532

6810A4 650/400 ml aerosol PMUC x12

6810R1 125 ml oil can PMUC x12

6810i2 1 l container PMUC x12

2810J1 5 l jerrycan x4

G 840

840

GLYCERIN OIL

Refined lubricant for delicate greasing. Very fluid, to be used for lubrication of micro-mechanisms, control devices and pressure gauge filling. Does not stain.

colourless
T°: -20 to +70°C
Viscosity at 25°C :
800 cP
Cl - F - S - Br :
< 200 ppm

PMUC 19-108

6840i2 1 l container PMUC x12

684001 20 kg drum PMUC x1

ORAFLOX

705

PTFE LUBRICANT

High-technology, semi-greasy PTFE lubricant for long-lasting use. Reinforced anti wear and anti oxidation properties, excellent adherence. Very low friction coefficient. Excellent resistance to water and cold. For chains, cables, slides, delicate mechanisms...

light amber
T°: -20 to +230°C



4705A2 405/250 ml aerosol x12

2705i2 1 l container x4

2705J1 5 l bottle x4

METAL WORKING



ORACOUP 892

892

SOLUBLE CUTTING OIL

Micro-emulsion for milling, turning and sawing of ferrous metals and white alloys, appropriate for high volume metal chip removal. Product with excellent mechanical and microbial stability, allows for less frequent emptying.

yellow
Usage dose:
2 to 6 %
pH to 5 % : 9 to 10
Cl - F - S - Br :
< 200 ppm

PMUC 19-070

6892J1 5 l can PMUC x4

689205 60 l drum PMUC x1

6892U2 200 l drum PMUC x1

FTS 10 NU

865

ODOURLESS AND COLOURLESS STRAIGHT CUTTING OIL

Synthetic colourless and odourless fluid with high anti wear and extreme pressure power. For the tapping and drilling of all metals, prevents the premature wear of cutting tools. To be applied pure, with brush or by spraying.

colourless
odourless
Viscosity at 20°C :
180 cSt
Cl - F - S - Br :
< 200 ppm

PMUC 19-071

6865i1 500 ml spray bottle PMUC x12



2000 NUCL NF

858

NEAT CUTTING OIL

Very high power extreme pressure, antiwear, which very quickly evacuates calories. Suitable for all uses and on all materials, manufacturing of titanium and of stainless steel.

yellow
Viscosity at 40°C :
21 cSt
Cl - F - S - Br :
< 200 ppm

PMUC 19-0527

6858A4 650/400 ml aerosol PMUC x12

6858i1 500 ml can PMUC x12

6858J1 5 l jerrycan PMUC x4

6858U2 200 l drum PMUC x1

GREASES

CT 51 NF

629

MULTI-USE GREASE

Versatile, multi-purpose grease for all types of mechanism: bearings, hinges, runners etc. Water and solvent resistant.

■ white
T° : -20 to +160°C
Cl - F - S - Br :
< 200 ppm

 19-0533


6629T3	100 g tube PMUC	x12
6629C4	400 g cartridge PMUC	x12
6629B7	1 kg tin PMUC	x6
6629O2	25 kg drum PMUC	x1

WSA

605

MARINE GREASE

Adheres, resists to water and steam. Multipurpose. Suitable for the marine environment and hydraulic industries. Bearings, axles, runners etc. Port areas, water treatment plants.

■ green
T° : -30 to +130°C
4-ball EP : 315 kg
DN Factor :
500 000

4605A4	650/400 ml aerosol	x12
3605T4	200 g tube	x12
3605C4	400 g cartridge	x12
3605B7	1 kg tin	x6
3605S1	5 kg tub	x1
3605O2	25 kg drum	x1
3605O4	50 kg drum	x1



CT 609

609

TRANSPARENT FOOD HYGIENE GREASE

Does not stain, excellent water resistance. For all mechanisms in close contact or in contact with foodstuffs.

transparent
T° : -30 to +130°C
Drop point : none



4609A4	650/400 ml aerosol	x12
3609T4	200 g tube	x12
3609C4	400 g cartridge	x12
3609B7	1 kg tin	x6
3609S1	5 kg tub	x1
3609O4	50 kg drum	x1



CT 8 EP

617

EXTREME PRESSURE MOS2 GREASE

MoS2 lubricant specifically formulated for use in very hot and exacting environments. Public works, transport, car equipments, mines, boiler rooms. Greatly reduces noise and mechanism wear.

■ grey / black
T° : -20 to +230°C
4-ball EP : 315 kg

3617B7	1 kg tin	x6
3617O4	50 kg drum	x1



SIL 50/50

823

SURFACE TREATMENT

MoS2 silicone paste. Exceptional resistance to corrosive chemicals, water, steam and oxidation. Lubrication of mechanisms exposed to very low and very high temperatures. Widely used in aeronautics.

■ bluish grey
T° : -50 to +300°C
NLGI Grade : 1
4-ball EP :
500 kg

3823T3	100 g tube	x12
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CT 300

628

GRAISSE INFUSIBLE

Grease with remarkable lubricating powers at high temperatures. With no drop point, the grease does not run during possible overheating. For platforms, bearings.

■ light brown
T° : -40 to +210°C



3628C4	400 g cartridge	x12
3628S1	5 kg tub	x1
3628O4	50 kg drum	x1

CTDMEP 2

606

HIGH-TEMPERATURE GREASE

Synthetic top range grease for heavy loads and high temperatures. Excellent resistance in humid environment. Excellent stability for longlasting use.

■ blue
T° : -30 to +230°C
4-ball EP : 315 kg
DN Factor :
500 000

3606C4	400 g cartridge	x12
3606B7	1 kg tin	x6
3606S1	5 kg tub	x1
3606O2	25 kg drum	x1
3606O4	50 kg drum	x1
3606U1	180 kg drum	x1



GREASES

SI 450

648

JOINT LUBRICATION

Grease for assembling gaskets, greasing all mechanisms that come into contact with water. Water-resistant. Excellent thermal conductivity, chemically inert. Preserves the flexibility of rubber gaskets.

PMUC 19-172

colourless
T° : -40 à +200°C
Water resistance :
very good
Cl - F - S - Br :
< 200 ppm



6648T4	200 g tube PMUC	x12
6648B7	1 kg tin PMUC	x6

VASCO 15

658

VASELINE SANS HALOGÈNE

Chlorine-free, sulphur-free, fluorine-free Vaseline codex grease, specifically designed to lubricate small, delicate mechanisms and joints. Delicate greasing of plastics, ways, cables, grooves, runners, locks.

PMUC 19-084

white
T° : -20 to +50°C
NLGI Grade : **4/5**
Water resistance :
good
Cl - F - S - Br :
< 200 ppm



6658T3	100 g tube	x12
6658B7	1 kg tin	x6

PINK GREASE

LUBRICATE

Calcium grease for standard use. Lubrication of mechanisms in wet environments. Lubricates door hinges, valves and fittings, shutters and protects tools against oxidation.

DEGRYP-OIL
LE VRAI

30-60	300 g tin	x6
30-61	400 g cartridge	x12
30-62	50 kg drum	x1

SI 20

646

SILICONE GREASE

Enhanced anti-wear and anti-corrosion properties. For bearings, hinges and mechanisms operating in very humid atmospheres at high speeds and under medium loads. Absorbs heat energy.

beige
T° : -30 to +160°C



3646B7	1 kg tin	x6
364604	50 kg drum	x1

CT 143

743

LUBRICATION/SEALING

Valves and taps can be sealed and lubricated in a single operation thanks to the thick, pastelike consistency of this product. Multipurpose EP3 grease for bearings and other mechanisms that require a thick grease. Ideal for industrial applications, cars and trucks.

amber
T° : -30 to +165
Drop point :
180
NLGI Grade : **3**
4-ball EP : **315 kg**
DN Factor :
350 000

3743B7	1 kg tin	x6
374304	50 kg drum	x1

CT 12 G

625

GRAPHITE GREASE

Greasing under very heavy load, fights effectively against wear thanks to presence of micronised graphite. Has an extremely low coefficient of friction.

black
T° : -30 to +130°C
NLGI Grade : **2**
4-ball EP :
315 kg
DN Factor :
350 000

3625C4	400 g cartridge	x12
3625B7	1 kg tin	x6
362502	25 kg drum	x1

CT 4

608

MOS2 GREASE

Greasing under very heavy loads, effectively combats wear thanks to its concentration of high quality MoS2. Mechanical construction, automotive industry, arms industry etc. Safe lubrication of bearings.

grey/black
T° :
-30 to +165°C
NLGI Grade : **2**
4-ball EP : **315 kg**
DN Factor :
350 000

4608A4	650/400 ml aerosol	x12
3608T4	200 g tube	x12
3608C4	400 g cartridge	x12
3608B7	1 kg tin	x6
3608S1	5 kg tub	x1
360802	25 kg drum	x1
360804	50 kg drum	x1



CT 14

602

MULTI-PURPOSE, LITHIUM-BASED

Multi-purpose EP2 grease for bearings and mechanisms subject to heavy loads.

light amber
T° : -30 to 165°C
NLGI Grade : **2**
4-ball EP : **315 kg**
DN Factor :
350 000

4602A4	650/400 ml aerosol	x12
3602T3	100 g tube	x12
3602C4	400 g cartridge	x12
3602B7	1 kg tin	x6
3602S1	5 kg tub	x1
360202	25 kg drum	x1
360204	50 kg drum	x1
3602U1	180 kg drum	x1



PREPARATION

ACTIVATEUR 3140 015**SPECIAL ANAEROBIC RESINS***

Accelerates polymerisation of anaerobic resins, therefore decreases setting time. It is recommended for galvanised surfaces, stainless steel and aluminium, when backlash is significant, when temperature is less than 10°C.

*Anaerobic resins: ref. 367-328-314-318-300-304-307-324-333

 16-055

6015M1 100 ml pump spray x12

■ copper red liquid

ACTIVATEUR 6140 025**SPECIFICALLY FOR GLUES**

Decreases setting time significantly for glues and enables polymerisation outside of gluing area. Apply ACTIVATEUR 6140 on one of the surfaces and the glue on the other surface or directly on the glue to activate polymerisation.

■ colourless liquid
Evaporates quickly

4025A1 210/125 ml aerosol x12
1025i2 1 l container x12



THREAD LOCKERS

FREINAGE FORT 300**STRONG RESISTANCE**

Thread locking for metallic threads when dismantling is not required for maintenance or that are never to be dismantled.

■ green viscous liquid
T°: -60 to 150°C
Setting time/steel :
10 to 25 mn
CD 24 hrs./M10 steel :
> 20 N.m

 16-0048

6300F3 50 ml bottle PMUC x6

**FREINAGE MOYEN 15 304****MEDIUM RESISTANCE, FLUID THREAD LOCK**

For all assemblies to be dismantled easily using standard tools. Fluidity perfect for thin threads and small fastenings.

■ red liquid
T°: -60 to 150°C
Setting time/steel :
10 to 25 mn
CD 24hrs./M10 steel :
15 - 20 N.m

 16-049

6304F3 50 ml bottle PMUC x6

FREINAGE FAIBLE 15 307**MODERATE RESISTANCE, LOW VISCOSITY**

For all assemblies to be dismantled easily using standard tools and with small gaps, on thin threads and small screws.

■ blue liquid
T°: -60 to 150°C
Setting time/steel :
10 to 25 mn
CD 24 hrs./M10 steel :
7 to 13 N.m

 16-074

6307F3 50 ml bottle PMUC x6

RING FASTENING FOR BEARINGS

BLOCK BAGUE 314**STRONG FASTENING - GAP < 0.05MM**

Fluid resin recommended for small gaps. Fastening of rings, pulleys, bearings etc. with high shearing strength.

■ green
Handling time : 10 to 25 mn on steel
T°: -60 to +150°C
Shearing strenght :
> 20 N/mm²

 16-050

6314F3 50 ml bottle PMUC x6

BLOCK ROULEMENT 318**MEDIUM RESISTANCE - GAP < 0.05MM**

Affixing parts which need to be dismantled with standard tools in case of wear. Fittings reinforcement. Increase assemblies reliability.

■ red
Handling time : 10 to 25 mn on steel
T°: -60 to +150°C
Shearing strenght :
> 15 N/mm²
(24hrs)

 16-051

6318F3 50 ml bottle PMUC x6

FLAT SEALING

TUBELOCK C

367

PIPES AND NOZZLES

Sealing of threaded metal tubes and fittings up to 3 inches, for a speedy restart and medium resistance when dismantling. Low pressure sealing within minutes. Resistant to most chemical products. Quick setting on steel and brass. For stainless steel fittings, ACTIVEUR 3140 should be used.

■ yellow-orange
Handling time : 2 to 10 min on steel
T°: -60 to +150°C
Breaking strength : 10 - 20 N.m

1367F7	50 ml squeeze bottle	x6
1367T2	50 ml tube	x6
1367T4	200 ml tube	x2



PORALOCK

328

THREAD SEALING, HIGH RESISTANCE

Liquid sealing compound for metal, hydraulic or pneumatic fittings and threaded fittings subjected to severe vibration. Unaffected by hydraulic and synthetic fluids, most industrial fluids and gases, hot and cold water etc. Replaces pastes, hemp, tapes.

■ green
viscous liquid
T°: -60 to +150°C
Shearing strength : > 15 N/mm²
M10 steel release : > 25 N.m
Setting time at 20°C : 10 à 25 mn

PMUC 16-071

6328F3	50 ml bottle PMUC	x6
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BEARINGS FLAT

ORAJOINT

324

FLAT SEALING

Sealing of machined close mating surfaces. Withstands vibrations, industrial fluids, oils and gases. Recommended for complicated close mating surfaces: pump housings, motors, gearboxes etc. Also recommended for threaded metal seals with «medium resistance» when dismantling.

■ red
Handling time : 5 to 25 mn
T°: -60 to +180°C
Shearing strength : > 15 N/mm²

PMUC 16-075

6324T2	50 g tube PMUC	x6
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PORAJOINT

333

SEMI FLEXIBLE FLAT SEALANT

Sealing gel with high adhesive power for all flanges, including vertical flanges. Replaces conventional seals with complex shapes: pump housings, motors, gear boxes etc. Also recommended for threaded metal seals with «medium resistance» when dismantling.

■ red
T°: -60 to +150°C
Shearing strength : > 8 N/mm²
Setting time at 20°C : 10 to 25 mn

PMUC 16-072

6333T2	50 g tube PMUC	x6
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NUCSEAL N

346

NON HARDENING, HALOGEN-FREE

For sealing close mating surfaces and threaded fittings subject to severe vibrations. Replaces or bonds paper gaskets and other pre-cut gaskets. Helps create leak-proof seals of any shape, including complex ones. Instantly forms a low pressure seal.

■ blue viscous liquid
T°: -50 to +300°C
Cl - F - S - Br : < 200 ppm

PMUC 17-0386

6346T3	100 g tube PMUC	x12
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THERMIQUE

418

HIGH-TEMPERATURE PUTTY GLUE

Silicone-free putty glue. Jointing, bonding and sealing, specifically formulated to withstand very high temperatures. Asbestos-free. Hardens completely, to the very centre. Do not use in contact with water.

■ anthracite grey thick paste
T°: -40 to +1 200°C
Thickness : 5 to 15 mm
Shore A hardness : 70 to 90

PMUC 17-0385

1418C3	310 ml cartridge	x12
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STRUCTURAL ADHESIVES

NEOPRENE

400

MULTI-PURPOSE CONTACT ADHESIVE

Instant setting on rubber, leather, fabric, cork, metals, laminates. Flexible, high efficiency. Very high resistance to pull out, excellent resistance to moisture. Applied to both surfaces (150 ml/m² per side).

■ beige
Setting time : 5 to 15 mn
Max T° : +90°C
Resistance to peeling : 15 kg/cm²

4400A4	650/500 ml aerosol	x12
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OREPOX 5

202

FAST-ACTING EPOXY, SETS IN 5 MIN

Epoxy resin with quick setting. Repair and rigid adhesion of most materials: ceramic, wood, cement, metal etc. Rapid gluing of poorly aligned or unaligned parts with large or variable gaps.

■ colourless
Mixture ratio : 1/1
T°: -40 to +100°C
Shelf life of mixture : 4 to 5 mn
Shearing strength : 15 MPa

1202E1	28 g syringe	x12
1202E3	50 ml syringe	x6
1202K7	1 kg kit	x1



SILICONES

LUBRISEAL RTV ACETIQUE

100

TRANSPARENT ADHESIVE MASTIC

Flexible bonding and sealing. Metal, glass and ceramic parts, expansion joints, wire insulation, etc. Soundproofing, insulation and mechanical applications.

 17-108

transparent
T°: -65 to +250°C
Film formation :
10 mn
Complete drying :
24 hrs
Shore A hardness :
25 - 33

6100T3	Tube 100 g PMUC	x12
6100C3	Cartouche 310 ml PMUC	x12



LUBRISEAL RTV ACETIQUE

101

WHITE ADHESIVE MASTIC

Flexible bonding and sealing. Metal parts, glass, ceramic, expansion joints, wire coating etc. Insulation of electrical wires and appliances. Soundproofing, insulation and mechanical applications.

white
T°: -65 à +250°C
Film formation :
10 mn
Complete drying :
24 hrs
Shore A hardness :
15 - 25

1101T3	100 g tube	x12
1101C3	310 ml cartridge	x12

ORABOND WHITE

125

VERY HIGH PERFORMANCE PRODUCT

Bonds, assembles and seals everything. Newgeneration elastic putty sealant. Excellent adhesion to stainless steel, aluminium, wood, zinc, lacquer, stone, glass wool, chipboard, etc. Can be applied onto humid surfaces and surfaces completely immersed under water. Can be painted. Odourless. Does not drip. Ideal for replacing stainless steel/stainless steel welds. Very high tackiness.

white
T°: -40 to +150°C
Shore A hardness :
45-60
Consumption :
1 cartridge = 1.5 m²
or 15 m

1125C6	290 ml cartridge	
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ORABOND 2K

129

OFF WHITE SEALING AND BONDING PRODUCT

Flexible, bi-component quick-setting putty glue formulated for bonding and sealing on all materials. This new generation hybrid polymer glue is odourless and has higher tensile, tearing and shear strength than silicones and polyurethanes.

off white
T°: -40 to +90°C
Shore A hardness :
40-50

1129C6	250 ml cartridge	x12
700093	Canule	

GLUES

C 5000/14

385

MULTI-PURPOSE

Fluid glue with ultra rapid setting thanks to a special catalyst. Multi-purpose: glass, plastic, metals, wood etc. Chlorine-free, sulphur-free, fluorine-free, bromine-free.

colourless
T°: -50 to +80°C
Viscosity :
80-120 cP
Setting time :
5 to 40 s
Shearing strength :
27,5 MPa

 16-053

6385F1	5 g bottle PMUC	x24
6385F2	20 g bottle PMUC	x6



C 5040

386

ELASTOMERS AND PLASTICS

Quick-setting chlorine-free, sulphur-free, fluorinefree and bromine-free adhesive for bonding rubber joints, plastic, glass and O-rings. Good resistance to humidity. Bonding of silicone joints after surface preparation with O21.

colourless
T°: -50 to +80°C
Viscosity :
20 - 40 cP
Shearing strength :
> 25 MPa

 16-052

6386F1	5 g bottle PMUC	x24
6386F2	20 g bottle PMUC	x6

DECOLLEUR 3720

408

GLUE CLEANING AND REMOVAL

Cleaning solvent for glue applicators and work tables with glue on them. Separation of glued assemblies. Works by soaking. Liquid to be used in a well ventilated area.

transparent liquid
Cl - F - S - Br :
< 200 ppm

 16-054

6408F2	20 g bottle	x12
1408i2	1 l container	x12

C 5000 CM

384

MULTI-PURPOSE GEL

Quick-setting chlorine-free, sulphur-free, fluorinefree, bromine-free gel for the vertical or inverted bonding of porous materials such as wood. Sticks on most materials: aluminium, ABS, PVC, metals, wood...

colourless
T°: -50 to +80°C
Viscosity :
1000 - 2000 cP
Setting time :
20 to 90 s
Shearing strength :
10 to 30 MPa

 16-047

6384F2	20 g bottle PMUC	x6
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CORROSION PROTECTION

FINE 121
LIGHT OIL

810

colourless
T° : -30 to +150°C

Highly fluid, clean lubricant for greasing delicate mechanisms. Lubrication of micro-mechanisms, control devices, pneumatic circuits.
Excellent for protecting metals against corrosion.

PMUC 19-0532

6810R1	125 ml oil can PMUC	x12
6810A4	650/400 ml aerosol PMUC	x12
6810i2	1 l container PMUC	x12

PROTOR SG 100
MEDIUM-TERM PROTECTION

804

■ red
Salt spray :
> 100 h
Surface :
2 m²/aérosol

Corrosion inhibitor providing protection between machining operations. Leaves a strong, waxy film. Coloured version for improved visibility of protected areas. Apply by spraying, painting or soaking. Handling treated parts does not leave the hands greasy.

4804A4	650/400 ml aerosol	x12
2804J1	5 l metal container	x4
2804U2	200 l drum	x1



PROTOR 842

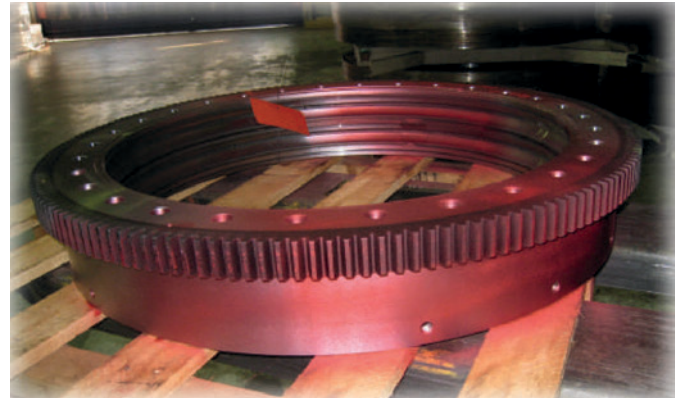
842

INTER-MANUFACTURING PROTECTION

■ yellow
Salt spray :
> 70 h

Fluid, slightly waxy product for protecting stored equipment, injection moulds, etc. against corrosion. De-watering effect. Leaves a very thin protective film compatible with most subsequent operations without cleaning: machining, lubrication etc.

4842A4	650/400 ml aerosol	x12
284201	20 l drum	x1



FLAW DETECTION

LEAK DETECTOR
GAS LEAKS

958

Cl - F - Br - S :
< 200 ppm

Suitable for the detection of gas leaks: compressed air, oxygen, butane, propane, CO₂ etc. on connectors or valves. Instantly detects leaks by foaming. The aerosol has an adjustable nozzle. Contains a corrosion inhibitor which prevents subsequent metal oxidation.

PMUC 07-010

6958A4	650/400 ml aerosol PMUC	x12
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CRACK DETECTOR
CRACKS, FISSURES

956/957

■ white 956
■ red 957

Verifies welding on tanks, pylons, machine frames. Clean with 503, apply 957 (red fluid, penetrates well and seeps into seams, micro-cracks, and into the pores of metals, blocked or not blocked) allow to penetrate, wipe, apply 956 REVELATEUR BLANC. Defects appear in red when the indicator is applied. ASME Section V compliant.

4957A4	650/400 ml aerosol	x12
4956A4	650/400 ml aerosol	x12



TRACING - MARKING

MV ROUGE

010

IDENTIFICATION - MARKING - CODING

■ red
T° : -40°C to
+200°C
Dust free :
1 mm

Cellulose varnish for marking and identifying, locking parts.
Fasteners, bonding, to verify safe assembly, and re-dismantling of assemblies. It makes it possible to see, thanks to a rupture in the film, if a device has been disassembled. Guarantees impregnability of screws, bolts, rivets.

1010B7	1 l tin	x6
1010FB	90 ml bottle	x6



MARKER

054

WRITES ON ALL SURFACES

For marking and identifying materials in the workplace. Can be used on smooth and rough surfaces. Impermeable and rain-proof, does not dry out, always ready to use. Compatible with all materials: paper, cardboard, glass, stone, ceramic, wood, all metals, plastic, rubber, tyres etc..

Dries quickly
Line width :
3 mm
Coverage :
300 m of writing
Halogen-free

1054ST	■ White pen
1054STR	■ Red pen
1054STB	■ Blue pen
1054STJ	■ Yellow pen
1054STN	■ Black pen

CORROSION INHIBITING PAINT

NZA MAT

650

MATT GALVANISATION

Hard-wearing treatment and long-lasting protection against corrosion (up to 5 years) for all metal parts. Retouching of galvanised parts even under extreme weather conditions. Can be used as a primer for the final coat. Highly effective even in corrosive or marine environments.

■ matt grey finish
T° : -50°C to +200°C
Salt spray : > 500 hrs



4650A4	650/400 ml aerosol	x12
2650B7	1 kg tin	x6
2650S1	5 l tub	x1

NZA B

706

GLOSS GALVANISATION

Exceptional, long-lasting protection against corrosion (up to 3 years) for all metal parts. Coating with high zinc content giving a gloss finish. Can be used as a finish under-layer. Efficient, even in corrosive and marine conditions.

■ shiny grey
T° : -50°C to +200°C
Salt spray : > 400 h
for 20 µm
Spray coating : 5 µm
Volume coverage : 2 m²/aérosol



4706A4	650/400 ml aerosol	x12
2706B7	1 kg tin	x6
2706S1	5 kg tub	x1
2706U2	200 kg drum	x1

CODEROUIL

3000XX

ANTI-RUST LACQUER

Quick drying. Provides high resistance for exteriors and an excellent adherence to a large variety of surfaces. Great coverage. Can be used on all surfaces subject to oxidation: metal frames, cisterns, pipes, vehicles, machine tools, doors and gates, etc.

Aerosol :
Dust free : 5 min
Complete drying : 15 min
Bulk :
Dust free : 1 hr min
Complete drying : 8 hrs min
Resistance at T° : 100°C max.



300001	□ white	RAL 9010	520 ml aerosol
300025	■ black	RAL 9017	520 ml aerosol
300002	□ white	RAL 9010	1 kg tin
300005	■ red	RAL 3020	1 kg tin
300008	■ yellow (gaz)	RAL 1004	1 kg tin
300017	■ blue	RAL 5017	1 kg tin
300023	■ grey	RAL 7042	1 kg tin
300026	■ black	RAL 9017	1 kg tin



PROTECT

ANTIPERL ECO

808

ANTI-WELDING SPATTER, HALOGEN-FREE

Silicone-free and solvent-free anti-welding spatter product. Non-toxic. Water emulsion of non-stick agents, to be used for the protection of assemblies and tools in welding operations. Removed with water.

■ milky white
Viscosity : 1 to 3 cPs
Flash point : non-flammable
VOC content : 0%
Cl - F - S - Br : < 200 ppm

22-0082

6808A4	650/400 ml aerosol PMUC	x12
6808J1	5 l jerrycan PMUC	x4

BLOC'ROUILLE

954

STOPS RUST

Powerful rust passivator. Combines with metal to a form protective layer. strong black compound that adheres to metal. Stops rust from returning for several years; treated parts can be left out in inclement weather. Can be painted on without prior cleaning.

■ white and
■ black after
drying and
complexation



2954R3	500 ml bottle	x12
2954J1	5 kg jerrycan	x4
2954U2	200 kg drum	x1

GIVREUR 2

9512

COLD GENERATOR

Multi-positions. De-seizes with thermal shock. Use with electronics. Enables detection of printed circuit board failures. Can also be used with mechanical devices to retract parts and allow shrink-fitting.

T°: -52°C



49512A4	650/500 ml aerosol	x12
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ADHERENT COURROIES

953

STOPS DRIVE BELTS FROM SLIPPING

Triples belt adherence for rubber, leather, canvas, or composite. Prevents belts from hardening while eliminating power loss. Treated belts wear more slowly and transmit power more effectively. Helps position pre-cut gaskets onto crankcases. For treating conveyor belts to provide better grip.

■ yellow
liquid
Max T° : +80°C



4953A4	650 ml aerosol	x12
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ORAPI designs, manufactures and sells all consumables required for the upkeep, industrial maintenance and construction of machines.

In response to all your problems,
explore our range of highly technological products that are reliable and tested to ensure perfect manufacture or maintenance of your machines.



PMUC contract : No. C9498T0900



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