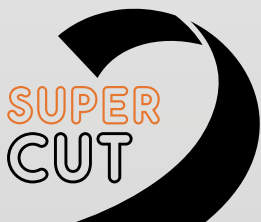


DORMER PRAMET

SUPERCUT

For all your metal cutting applications



SUPERCUT ORIGINAL
SUPERCUT HIGH PERFORMANCE
SUPERCUT COMPOUND
SUPERCUT AEROSOL
SUPERCUT GEL



SUPERCUT



ORIGINAL

400g Liquid (New Improved Formula) - 2F7830400G

SUPERCUT ORIGINAL has been formulated with extreme pressure additives (EP) chlorine and sulphur which helps to decrease wear making it favorable for use with the most difficult to machine materials. Its lubricity also makes this product ideal for a wide range of materials including low alloy steels, medium to high tensile steels and exotic alloys such as Nimonics etc.

SUPERCUT ORIGINAL has been blended to a high viscosity which is required when a 'one shot' application is required for heavy duty cutting cycles.

In an independent test using the Micro Tap Torque to determine the resistance and frictional forces in tapping S316 Stainless Steel, Supercut Original out-performed the market leader by 8%.

FEATURES & BENEFITS

SUPERCUT ORIGINAL:

- Excellent cutting performance
- High viscosity formula, excellent adhesion to the tool
- Low odour solvent free formula
- Can be used on all metals
- Mineral oil free
- Increased tool life, better surface finishes and closer tolerances
- Economical to use
- Rationalisation onto one grade
- Milder to the skin

Original out-performed the market leader by **8%**

- Drilling
- Reaming
- Threading
- Milling
- Tapping
- Sawing



| ORDERING CODE | PACK QTY | UNIT RRP |
|---------------|----------|---------------|
| 2F7830400G | 12 | £14.99 |

HIGH PERFORMANCE

340g Liquid - 2F7830340CF

SUPERCUT HIGH PERFORMANCE has been formulated with extreme pressure additives (EP) in the form of Active Sulphur and a blend of Sulphurised Esters. This gives additional lubricity, making Supercut High Performance the best performing chlorine free cutting fluid in the market. Due to the Active Sulphur this product is not suitable for use on yellow metals or copper content alloys.

SUPERCUT HIGH PERFORMANCE is suitable for a wide range of materials and is ideal for machining low alloy steels, medium to high tensile steels, exotic alloys such as Nimonics and high & low silicon based Aluminum alloys. The versatility of Supercut High Performance lends itself to steel fabrication, including forming and extrusion. It has the advantage of being easily cleaned with a chemical wash.

SUPERCUT HIGH PERFORMANCE has been blended to a medium viscosity which is required when a 'one shot' application is required and where mobility of the fluid is essential for heavy duty cutting cycles.

FEATURES & BENEFITS

SUPERCUT HIGH PERFORMANCE:

- Chlorine free and compatible with water based process fluids
- Economical to use with one-shot applications
- Medium viscosity and Sulphurised EP package that protects tools from premature wear and built up edge
- Wide range of machining and fabrication work
- Improves surface finish that eliminates re-work or post finishing operations
- Optimisation of process cycle times where higher speeds and feeds can be sought

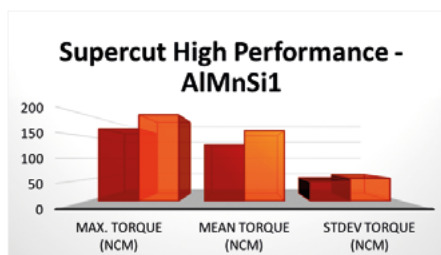
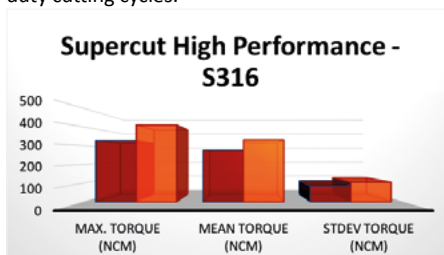
CHLORINE FREE

High Performance out-performed the market leader by up to **20%**

- Drilling
- Milling
- Threading
- Sawing
- Tapping
- Forming
- Reaming
- Extruding



| ORDERING CODE | PACK QTY | UNIT RRP |
|---------------|----------|---------------|
| 2F7830340CF | 12 | £15.99 |



■ Supercut High Performance ■ Market Leader - Chlorine Free

In an independent test using the Micro Tap Torque that determines the resistance and frictional forces in tapping S316 Stainless Steel and 6082 AlMnSi1, Supercut High Performance beat the market leader by 16% & 20% respectively.

SUPERCUT



AEROSOL

CHLORINE
FREE

340ml Aerosol - 2F7830300ML

SUPERCUT AEROSOL – CHLORINE FREE has been formulated with a blend of renewable resourced Esters in an aerosol form. This type of lubricity to the tool or work piece provides extra penetration and ease of application. It is suited for a wide range of ferrous & non-ferrous materials, including low alloy steels, medium to high tensile steels, aluminium and yellow metals.

FEATURES & BENEFITS

SUPERCUT AEROSOL – CHLORINE FREE:

- Excellent cutting performance
- Outstanding adhesion to the tool
- Low odour solvent free formula
- Lower viscosity formula for use on all metals
- Mineral oil free
- Less risk of corrosion or staining
- Biodegradable ingredients
- Chlorine, Sulphur and Phosphorous free formula

- Increased tool life, better surface finishes and closer tolerances
- Economical to use
- Rationalisation onto one grade
- Milder to the skin
- More environmentally friendly
- Cheaper to dispose of
- Advantages for industries where chlorine can present problems i.e. nuclear and aerospace
- Less risk of corrosion or staining

| ORDERING CODE | PACK QTY | UNIT RRP |
|---------------|----------|---------------|
| 2F7830300ML | 12 | £14.99 |

- Drilling
- Threading
- Tapping
- Reaming
- Milling
- Sawing



COMPOUND

450g Compound - 2F7830450G

SUPERCUT COMPOUND – CHLORINE FREE has been formulated with a blend of renewable resourced Esters in a compound form. This type of lubricity to the tool or work piece provides extra penetration and ease of application. It is suited for a wide range of ferrous & non-ferrous materials, including low alloy Steels, medium to high tensile Steels, Aluminium and yellow metals.

FEATURES & BENEFITS

SUPERCUT COMPOUND – CHLORINE FREE:

- Excellent cutting performance
- High viscosity formula, excellent adhesion to the tool
- Low odour solvent free formula
- Can be used on all metals
- Mineral oil free
- Biodegradable ingredients
- Chlorine, Sulphur and Phosphorous free formula
- Increased tool life, better surface finishes and closer tolerances

- Economical to use
- Rationalisation onto one grade
- Milder to the skin
- More environmentally friendly
- Advantages for industries where chlorine can present problems i.e. nuclear and aerospace
- Less risk of corrosion and staining

| ORDERING CODE | PACK QTY | UNIT RRP |
|---------------|----------|---------------|
| 2F7830450G | 12 | £16.99 |

CHLORINE
FREE

- Drilling
- Threading
- Tapping
- Reaming
- Milling
- Sawing



SUPERCUT



GEL

400g Gel - 2F7830400GEL

SUPERCUT GEL has been formulated with extreme pressure additives (EP) comprising of Chlorine and Sulphur, with a blend of Esters and Beeswax to impart lubricity and adhesion characteristics to the tool or work piece. Suited for a wide range of materials, including low alloy steels, medium to high tensile steels, exotic alloys such as Nimonics, Aluminium alloys and yellow metals.

SUPERCUT GEL has been blended to a semi-fluid compound which is required when a 'one shot' application is required for heavy duty cutting cycles.

FEATURES & BENEFITS

SUPERCUT GEL:

- Economical to use with one-shot applications
- High lubricity & adhesion properties that protects tools from premature wear and built up edge
- Improves surface finish that eliminates re-work or post finishing operations
- Optimisation of process cycle times where higher speeds and feeds can be sought

- Drilling
- Threading
- Tapping
- Reaming
- Milling
- Sawing

| ORDERING CODE | PACK QTY | UNIT RRP |
|---------------|----------|----------|
| 2F7830400GEL | 12 | £16.99 |



SIMPLY RELIABLE

As a professional you can judge the quality of work by just looking at the chip. Our chip is a clean and uncomplicated shape that in itself tells a story. It is a clear and consistent signal and that's why we use it as a symbol for being **Simply Reliable**.

Dormer Pramet

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