



# LUBRICANTS & LITERATURE

• Cutting Fluid, Paste & Spray • Technical Manuals



# LUBRICANTS & LITERATURE

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# Cutting Lubricants Fluid, Paste & Spray, Venom



## Venom Endurance+ Cutting Fluid

Venom Endurance+ Cutting Fluid is a highly efficient cutting and lubricating fluid. Formulated to increase tool life and enhance cutting performance in a broad range of metals including carbon steel, aluminium alloys, copper, brass, bronze and stainless steel. Mild clinging action helps fluid adhere to the tool and part when vertical work is required.

## Venom Extreme Power Cutting Paste

Formulated for superior tool life and cutting performance in carbon steel, aluminium alloys, copper, bronze, stainless steel, nickel, titanium and other super alloys. Venom Extreme Power Cutting Paste is a high performance low melting point lubricant specifically designed to adhere to the cutting edges, even when using additional coolants.



### Application

- Cutting
- Drilling
- Tapping
- Milling
- Broaching
- Reaming
- Threading
- Sawing
- Boring
- Lathe turning
- Holesaw cutting

Discount Group: Z1006

| Size        | Description           | Item #    | Barcode       |
|-------------|-----------------------|-----------|---------------|
| <b>M800</b> |                       |           |               |
| 400g        | Venom Cutting Paste   | M800 0400 | 9311963570310 |
| 50ml        | Venom Cutting Fluid** | M800 0050 | 9311963581859 |
| 250ml       | Venom Cutting Fluid   | M800 0250 | 9311963434278 |
| 4L          | Venom Cutting Fluid   | M800 4000 | 9311963570327 |
| 300g        | Venom Cutting Spray*  | M800 0300 | 9311963595320 |

\*Only available in multiples of 6

\*\*Only available in multiples of 12

## EXTREME POWER CUTTING PASTE

### Features

- Low melting point – adheres to cutting edge for greater tool protection
- Not affected by coolant
- Lowest torque required for higher performance
- Reduced friction for extremely high quality surface finish



M800 0400

## ENDURANCE+ CUTTING FLUID

### Features

- Reduces torque and friction
- Extends tool life
- Improves surface finish
- Accurate thread quality
- Environmentally friendly mineral oil base with 10% organic coconut oil. Free from Trichloroethane – low odour.



M800 0050



M800 0250



M800 4000

## ENDURANCE+ CUTTING SPRAY

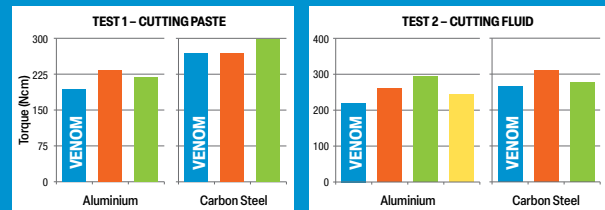
### Features

- Comfort nozzle allows an accurate spray flow in hard-to-reach working areas
- Precise spray flow within 1.5m range
- Non-flammable
- Reduces torque and friction
- Extends tool life
- Improves surface finish
- Accurate thread quality
- Environmentally friendly mineral oil base with 10% organic coconut oil. Free from Trichloroethane – low odour.
- Suitable for use in non-ventilated areas



M800 0300

## Tests indicate Sutton Tools Venom requires less torque – it performed up to 30% better than its competitors



Tests were conducted using a M6 forming tap in Carbon Steel and Aluminium. The results clearly indicate less torque\* was required using Sutton Tools Venom Cutting Fluid and Paste compared with leading brands on the market.

\*Less torque indicates improved performance.

Legend:  
■ Venom  
■ Competitor X  
■ Competitor Y  
■ Competitor Z

## Black Book

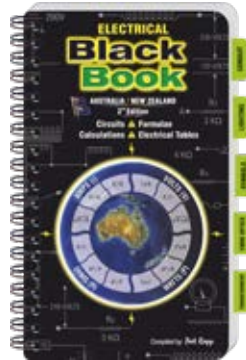
The ultimate reference books ideal for engineers, trades people, apprentices, machine shops, tool rooms and technical colleges

- Pocket Sized • Grease / Tear Proof • Lay-Flat Format



L103V3EN

L100V3EN



L300V2EN



L203V1EN

L200V1EN

### Engineers Black Book - 234 Pages of:

- Tables
- Standards
- Illustrations
- Grinding wheels
- Conversion factors
- Tapers
- Lubricants-coolants
- Bolts & nuts
- Spur gear calculations
- Tungsten carbide
- Plastics
- Sharpening information
- G Codes
- Hardening & tempering
- Formulae
- Geometrical construction
- Weights of metal
- Engineering drawing standards
- Tolerances
- Keys & keyways
- Tapping drill sizes
- Speeds & feeds
- Equivalent charts
- ... & more

### Electrical Black Book - 212 Pages of:

- Electrical safety laws of electricity
- Electrical conductors
- Electrical codes & standards
- Electrical conduit & conduit bending
- Electrical formulae & conversion factors
- Transformers & motors
- Electrical socket-outlets, switches & enclosures
- Led lighting, fibre optics & data cabling
- ...& more

### Fastener Black Book - 248 Pages of:

- Screw thread fundamentals
- Standards
- Heat treatment
- Thread classes
- Grades
- Materials & coatings
- Failures & corrosion
- Thread terminology
- Tolerances
- Fastener strengths & markings
- Hydrogen embrittlement
- Screw thread profiles
- Dimensional Specifications DIN / ISO / ANSI
- Galling
- Material selection
- Torque control
- Platings
- Elevated temperature effects

Discount Group: Z0502

| Description                          | Edition | Pages | Carton Qty | Bonus              | Item #   | Barcode       |
|--------------------------------------|---------|-------|------------|--------------------|----------|---------------|
| <b>L100</b>                          |         |       |            |                    |          |               |
| Engineers Black Book                 | 3rd     | 234   | 40         | Tabs               | L100V3EN | 9781921722349 |
| <b>L103</b>                          |         |       |            |                    |          |               |
| Engineers Black Book - Large Edition | 3rd     | 234   | 20         | Tabs               | L103V3EN | 9781921722370 |
| <b>L300</b>                          |         |       |            |                    |          |               |
| Electrical Black Book                | 2nd     | 212   | 40         | Tabs               | L300V2EN | 9781921722516 |
| <b>L200</b>                          |         |       |            |                    |          |               |
| Fasteners Black Book                 | 1st     | 248   | 40         | Thread Pitch Gauge | L200V1EN | 9780958057134 |
| <b>L203</b>                          |         |       |            |                    |          |               |
| Fasteners Black Book - Large Edition | 1st     | 248   | 20         | Thread Pitch Gauge | L203V1EN | 9781921722394 |

