

Product Data Sheet

Solcut Ultra

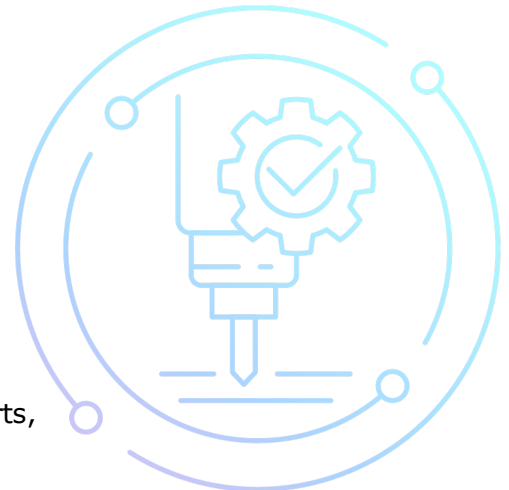
100% Synthetic Soluble Cutting Fluid

Solcut Ultra is a concentrated 100% synthetic soluble cutting fluid. Its unique chemistry has been formulated to provide excellent lubrication for honing, grinding, milling, drilling, pressing, stamping and turning applications. Solcut Ultra is superior to conventional oils in reducing or eliminating work piece temperature build up caused by these operations.

Solcut Ultra contains no dangerous nitrites, phenols, nitrates, mercurials, PCBS, PTTBA, and chlorinated paraffins. Highly recommended for both ferrous and non-ferrous metal working applications and it is well suited for central system and transfer line applications. Solcut Ultra can also be used in individual sump applications. Can be used neat in some applications but typically used diluted with water. Suitable for use with Carbide grinding applications.

Summary of Benefits:

- Good lubricity and cooling. Allows high feed and speeds in moderate-duty operations due to excellent lubricity and effective heat reduction and dissipation during the chip formation process.
- Increased tool life and consistent parts quality
- Great rust preventative qualities
- Safe to use with non-ferrous metals
- Pleasant to use with little smoke and no slippery film on parts, machines, or floors



Directions for Use:

For machining and grinding operations	1 part to 20 - 40 parts of water
Reaming, Deep Hole Drilling	1 part to 10 - 30 parts of water
Single stroke honing and honing of steel	1 part to 10 - 16 parts of water
General Machining	1 part to 15 - 30 parts of water
Broaching and Milling	1 part to 5 - 20 parts of water
Sawing	1 part to 25 - 70 parts of water
Drawing	1 part to 1 - 50 parts of water

Product Code: 7128

Product Size: 500ML, 1L, 20L, 205L

V1.0 08/23

WWW.ROYALLUBRICANTS.COM.AU

Brisbane:

1-7 Potassium Street, Narangba,
QUEENSLAND, AUSTRALIA 4504

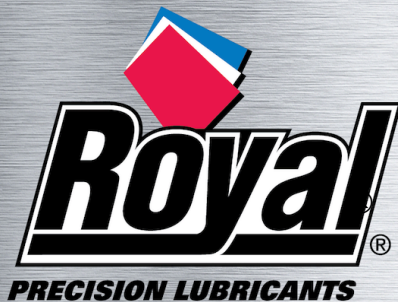
Tel: +61 7 3203 0089 Fax: +61 7 3203 3700

...DRIVEN BY PERFECTION

Melbourne:

40 Kimberley Road, Dandenong South,
VICTORIA, AUSTRALIA 3175

Tel: +61 3 9768 2441 Fax: +61 3 9768 3325



**THE INNOVATIVE
AUSTRALIAN**

Product Data Sheet

Solcut Ultra

100% Synthetic Soluble Cutting Fluid

Typical Characteristics:

Flash Point	Non-flammable
Solubility with Water	100%
Appearance (Doesn't change when diluted)	Light Green / Blue
pH concentration	9.5
Colour	Green

**Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute a legal liability*

Storage:

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C.

Health, Safety and Environment:

A Safety Data Sheet (SDS) is available for each product. Users should consult the SDS, and follow the precautions outlined and comply with all laws and regulations concerning its use and disposal. Used packaging material should not be incinerated or exposed to flame. After use, protect your environment. Do not pollute drains, soil or water with used product.

The Safety Data Sheet is available at Royal Precision Lubricants website www.royallubricants.com.au or by email: info@royallubricants.com.au

V1.0 08/20

WWW.ROYALLUBRICANTS.COM.AU

Brisbane:

1-7 Potassium Street, Narangba,
QUEENSLAND, AUSTRALIA 4504

Tel: +61 7 3203 0089 Fax: +61 7 3203 3700

...DRIVEN BY PERFECTION

Melbourne:

40 Kimberley Road, Dandenong South,
VICTORIA, AUSTRALIA 3175

Tel: +61 3 9768 2441 Fax: +61 3 9768 3325