



Solcut Ultra

Code: 7128

Solcut Ultra is concentrated, full synthetic soluble metal cutting formulated to meet the most demands of stamping, milling, machining, drilling and grinding. Far superior to conventional oils in reducing or eliminating workplace temperature build up caused by these operations.

Summary of Benefits

- Displays excellent lubricity & cooling capabilities.
- Resistance to rust & corrosion, low foaming and good filterability.
- Nitrate free, health and environmentally friendly fluid, mild on the skin when used as recommended.

Applications

- Well suited for central systems, transfer line and individual sump applications.
- Suitable For Ferrous, Non Ferrous & Aluminium.

Refractometer Readings

Coolant	Reading
1%	0.17%
3%	0.51%
4%	0.68%
5%	0.85%
6%	1.02%
8%	1.36%
10%	1.7%
12%	2.04%
14%	2.38%

Available Size & Codes

	500ml	5L	20L	60L	205L
Solcut Ultra	7128-500	7128-500	7128-500	-	-

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.



**PRODUCT
INFORMATION**

Solcut Ultra

General Recommendation for use:

Mix with water (add concentrate to water). Ratios are a guide only.

Recommended Dilution in Water (Ratio)

FERROUS METALS	Machine	Milling	Grinding	Drilling	Stamping
Low Carbon & Free Cutting Steels	5%	10-20%	5%	10%	100%
Medium Carbon & Low Alloy Steels	5%	10-20%	5%	10%	100%
High Carbon & High Alloy, Stainless Steels	5%	10-20%	5%	10%	100%
NON FERROUS METALS					
Brass or General Metals	5%	10%	5%	10%	50%
Monel Metal - Nickel etc	5%	10%	5%	10%	50%
Aluminium	5%	10%	5%	10%	50%

Health, Safety and Environment

A Material Safety Data Sheet (MSDS) is available for each product. Users should consult the MSDS, 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 Materials Safety Data Sheet is available at Royal Precision Lubricants by email: info@royallubricants.com.au.

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