

GREENDY G

Synthetic Grinding Fluid

Greendy G is a heavy-duty cutting and grinding fluid for ferrous or non ferrous alloys. This oil-rejecting fluid outperforms conventional coolants in difficult operations.

Greendy G provides unbeatable bimetallic corrosion protection to keep parts and machines free from in-process rust. In hard or soft water.

Greendy G forms a stable solution that will not foam it is a clean fluid that runs with trouble-free dependability.

Performance benefits

- Settles chips and swarf quickly to maintain a clean work area.
- Rejects tramp oils to the surface for easy skimming.
- Inhibits microbial growth to extend fluid life in central systems and individual sumps.
- Stable fluid suitable for a wide range of water conditions.
- ➡ No foaming in all water conditions.
- ➡ Protects machine tools and parts from bimetallic corrosion.
- ➡ Formaldehyde-free to comply with health

Density @ 15 °C	ASTM D 1298	Kg/L	1
Flash Point	ASTM D 93	°C	
Kin Viscosity @ 40 °C	ASTM D 445	cSt	
Alkalinity @ 20:1 Dilution		рН	9

Greendy G is a synthetic fluid of clear light green fluorescent colour that gives a true solution when mixed with water.

- It does not contain any sodium nitrite.
- Effective anti-corrosion protection.
- Excellent anti-foam characteristics
- Compatible with seal materials found on most machines designed for water-based fluids.
- Prevent bacteria growth.
- Remarkably stable pH value during use.
- Long service life.

Grendy G is specially formulated for grinding operations. It is recommended for use at between 2% to 5% concentration, depending on each particular application.

Recommended applications and dilutions

Grinding: 2 - 5% Machining: 3 - 8% Severe machining: 5 - 12%

	Greendy G is a synthetic
1.09 nil 1	fluid of clear light green
	fluorescent colour that
	gives a true solution
9.3	when mixed with water.





The above figures are typical of those obtained with normal production tolerances and do not constitute a specification.