



Highlights

- Best surface finishes
- Developed for extremely fast removal rates
- Recommended for all SQUADRO pads
- Environment friendly
- Compatible with all filtration systems
- Non-corrosive

Coolant

SQUADRO-LUB+

SQUADRO-LUB+ is a synthetic formulation developed to optimize removal rate and surface finish in combination with Pureon's diamond grinding pad series SQUADRO. SQUADRO-LUB+ can be used with all SQUADRO pads and is compatible with all filtration systems.

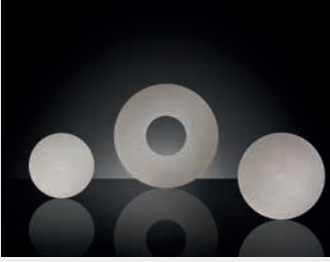
Typical applications

Metals, ceramics, all common glasses, optical components, etc.

Recommended for

- SQUADRO-G2
- SQUADRO-H and -H2
- SQUADRO-M and -M2
- SQUADRO-O
- SQUADRO-OWH

Slurry additive	Base material	Dilution ratio	pH value	Specific gravity
SQUADRO-LUB+	Polyethylene imine	0,5 – 5,0 % in water	9,0	1,07 g/ml



SQUADRO-LUB+ can be used with all SQUADRO pads.



Pureon offers a wide range of customized solutions. Get in touch with us.

Product specifications

- Base material Water
- Shelf life 24 months
- Packing Product is available in 1l, 5l and 10 l.
Other sizes available upon request.
- Typical application Metals, ceramics, all common glasses, optical components, etc.

Application recommendations

- Handling SQUADRO-LUB+ is designed for use at economical dilution ratios and is equally effective in hard and soft water. For optimum results in “once-through” coolant feed systems, follow the dilution ratios listed below.

Maintaining dilution ratios with a hand-held refractometer is recommended. A pH meter is also useful. Develop production-specific scales by obtaining accurately measured samples of a properly diluted mixture that corresponds to use. Maintain a higher concentration for recirculating, filtered coolant systems.

- Recommended dilution ratios:
Once-through feed system: ... 0,5 – 2,0 %
Circulation systems: 2,0 – 5,0 %

- Storage Product should be stored in a temperature-controlled environment. Prolonged exposure to temperatures at or below 32 ° Fahrenheit (0 °C) is discouraged. Prolonged exposure to temperatures at or above 100 ° Fahrenheit (38 °C) is also discouraged. In addition, material should always be sealed when not in use to prevent evaporation.

- Disposal Dispose of in accordance with all applicable local regulations.

Contact

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