

## **COOLANT PORTFOLIO**



## EFISIENT COOLANT PORTFOLIO

For a comprehensive understanding of coolants **purpose** and **types**, please refer to our full **articles**.

## IF YOU PREFER A BRIEF OVERVIEW OF OUR PORTFOLIO, PLEASE SEE BELOW:

- 💯 UNI301: Our best-selling coolant for general machining across various materials, providing an exceptional price-to-value ratio.
- 🕎 **PRO301**: Specifically designed for cutting aluminum, this is the recommended coolant if aluminum is your primary focus. Good washability (clean equipment).
- VEC001: Ideal for those prioritizing environmental safety and seeking excellent cutting performance, including for aluminum.
- BVR451 / POLY601: A choice for heavy-duty machining, available in the classic semi-synthetic variant <u>BVR451</u> and a high-tech polymer-based coolant <u>POLY601</u>.
- SYN311 / BASE201: Option suitable for non-heavy machining, including conventional machines operation. Available in semi-synthetic variant as **BASE201** and in synthetic as **SYN311**.
- **EDM601**: Our dielectric fluid specially formulated for die-sinker EDM machines.
- NMO Neat Oils: Range of universal multipurpose neat cutting oils available with 3 viscosity types: 12 mm<sup>2</sup>/s; 24 mm<sup>2</sup>/s; 36 mm<sup>2</sup>/s.

Product	Туре	Main purpose	Mineral oil content, %**	<b>P</b> Steel	<b>M</b> Stainless Steel	<b>K</b> Cast Iron	Non- Ferrous (AL)	<b>S</b> High- Temp Alloys	<b>H</b> Hardened Materials
BASE201	Semi- Synthetic	Non heavy machining and grinding	20	•		••	•		
UNI301		Universality (general machining)	30	•••	••	•••	••	••	••
PRO301		Aluminum priority and universality	30	•••	••	•••	•••	••	••
BVR451		Heavy-duty machining	45	•••	•••		•••	•••	•••
VEG001	Ester oil based	Aluminum priority and universality	Does not contain	•••	•••		•••	•••	•••
SYN311	Fully Synthetic	Non heavy machining and grinding	Does not contain	•		••			
POLY601	Polymer based	Heavy-duty machining	Does not contain	•••	•••			•••	•••
NMOxx1 Always in stock	Mineral Oils	Multipurpose cutting oils	Neat oil	•••	•••	•••	•••	•••	•••
EDM601	Fully Synthetic	EDM dielectric	Does not contain	•••	•••	•••	•••	•••	•••

Our consultants are available to assist you in our online chat, ensuring you make the right selection for your machining needs.



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The technical data are representative values. All recommendations are without obligation. We reserve the right to change the contents of this document without prior notice.

