





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

If you prefer a brief overview of our portfolio, please see below.



TODAY, WE OFFER 8 ITEMS IN OUR PRODUCT LINE, CATEGORIZED AS FOLLOWS:

- 😰 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).
- VEG001: 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 **BVR451** and a high-tech polymer-based coolant **POLY601**.
- SYN311 / BASE201: Option suitable for non-heavy machining, including conventional machines operation. Available in semisynthetic variant as **BASE201** and in synthetic as **SYN311**.
- EDM601: Our dielectric fluid specially formulated for die-sinker EDM machines.

Product	Туре	Main purpose	Mineral oil content, %**	Materials
BASE201	Semi-Synthetic	Non heavy machining and grinding	20	P (steel), N (AL), K (cast iron)
𝕎 UNI301		Universality (general machining)	30	P (steel), N (AL), M (stainless steel), H (hard), K (cast iron)
PRO301		Aluminum priority and universality	30	P (steel), N (AL & copper alloys), M (stainless steel), H (hard), K (cast iron)
BVR451		Heavy-duty machining	45	P (steel), N (AL), M (stainless steel), H (hard), S (super alloys)
VEG001	Ester oil based	Aluminum priority and universality	Does not contain	P (steel), N (AL), M (stainless steel), H (hard), K (cast iron), S (super alloys)
SYN311	Fully Synthetic	Non heavy machining and grinding	Does not contain	P (steel), K (cast iron)
POLY601	Polymer based	Heavy-duty machining	Does not contain	P (steel), M (stainless steel), H (hard), S (super alloys)
EDM601	Fully Synthetic	EDM dielectric	Does not contain	P (steel), N (AL), M (stainless steel), H (hard), K (cast iron), S (super alloys)

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

Designed in Germany. Import to Canada: CNCmarket.ca, 1144 Legacy Cir SE, Calgary, AB, Canada

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.