

## **Information Sheet**

## Solutions Through Innovative Technology

Name: Line Card

**Revision Date**: 01/12/2024 - R1

ValCool, LLC 1441 Park Ten Blvd Houston, TX 77084

## MACHINING FLUID LINE CARD

Microsolubles	
Semi-Synthetics	
VP 650P	EP fortified coolant for a wide range of operations and alloys.
VP 690	Non-chlorinated fluid. Excellent choice for aluminum. Naval nuclear approved.
VP 700P	Fighting grade coolant with excellent bio-stability and rust inhibition. Great for cast iron.
VP 805P	Low oil EP fortified coolant. Flagship product. Great for all alloys. Exceptional anti-foam properties.
VP 810P	Semi-synthetic coolant with exceptional hard water stability and crystal free rust inhibitor.
VP TechP	General purpose chlorine free coolant with a long track record of success over the years.
Emerald Cut WSX	Mineral oil free coolant with synthetic oils and additives for best-in-class tool life coolant.
HOSS 80 EXT	High oil semi-synthetic. Excellent hard water stability. Excellent sump life for a high oil product.
Aerotech B	Microsoluble with exceptionally "clean" chemistry developed for aerospace and medical operations.
Synthetic	
Coolants	
VP 920P	Grinding/machining fluid for ferrous alloys. Displaces high priced "industry standard" products routinely.
VP 930	Excellent synthetic coolant designed for aluminum, yellow metal alloys, and softer metals. Will not stain.
VP 940P	Carbide grinding fluid to assure the inhibition of cobalt leaching and work piece integrity.
VP 950P	Multi-metal synthetic fluid for shops that are machining equal amounts of steel and aluminum.
VP 990P	Gen III synthetic with the latest in ester technology. Used for operations requiring extreme performance.
<b>Cutting Oils</b>	
Val-Cut 2200	Light color cutting oil with great versatility. High flash, chlorine free, EP technology for added protection.
Val-Swiss Cutting Oils	Line of Swiss cutting oils for the most demanding operations to jobs that are less severe.
Val-Cut Gun Drill	Oil for operations as extreme as 60x diameter to length ratios. Lubricity and flushing properties unmatched.
Val-Cut Hone	Honing oil built to displace high priced oils from stone manufacturers. Extreme performance, value price.
Val-Cut Dark Cut Oil	Heavy duty oil for threading and coupling operations requiring extreme lubrication at the point of cut.
VP Emerald Cut WSX	MQL cutting oil with properties to easily remove all remaining oil for post welding and painting applications.
Ancillary	
Products	
Val-U-Clean-VP	Machine and sump cleaner. Removes grease, carbon, grime, dirt, oil, and built up coolant.
K-5-P	In-process machine cleaner that inhibits microbial growth and neutralizes acidic material.
Maintainer-P	Tankside additive, stabilizer, and buffer. Controls the growth of microbes.
Defoamer-P	Tankside additive to reduce foam.
VP Tap	Water-emulsifying tapping fluid

• This is not ValCOOL's entire list of machining fluid products. Contact us should you desire something not listed here.

