

Product Code: VPCL/NC/M 064 - 075

## VRINDA MICHINEX, MACHINOL, HONEMATE

Product Characteristics A	PPEARANCE SP.GR, @ 29.5 DC.	VISCO SITY@ 40DC	F.P	CU CORP. @100DC, 3 HRS	Aciditiy mg of KOH/g	FATS	INACTIVE Sulpur	ACTIVE Sulpur	CHLORINE
VRINDA HONEMATE N	Clear, Bright & red	0.840	6-8	110	< 1a			Х	XÖ
VRINDA HONEMATE M	Clear & Bright	0.851	4-6	110	< 1a			Χ	XÖ
VRINDA MACHINOL 1100	Clear & Bright	0.840	5-7	110	< 1a	Ö		Χ	XX
VRINDA MACHINOL 1500	Clear & Bright	0.882	22-25	160	< 1a		Ö	Χ	XÖ
VRINDA MACHINEX 3300	Clear & Bright	0.878	9-12	135			Ö		Ö
VRINDA MACHINEX 3400	Clear & Bright	0.880	15-17	140				Ö	ÖÖ
VRINDA MACHINEX 5500	Clear & Bright	0.886	24-26	160	< 1a		Ö		Ö
VRINDA MACHINEX 4600	Clear & Bright	0.888	34-38	160	< 1a		Ö		
VRINDA MACHINEX 5700	Clear & Bright	0.888	31-34	160	< 1a			Ö	Ö
VRINDA MACHINEX 3620	Clear & Bright	0.888	32-37	160				Ö	Ö
VRINDA MACHINEX 7300	Clear & Bright	0.888	32-36	160		0.3		Ö	ÖÖ
VRINDA BROACHMATE EX 73	00 Clear, Bright & red	0.840	36-40	160		0.1	Ö	Ö	ÖÖ

Note :- Specific requirements shall be custom-made on request

CATEGORY	GRADE NAME	DESCRIPTION				
STAINING TYPE	VRINDA MACHINEX 3300	Package for heavy-duty operations. It has a better penetration. It may only be used where the color of oil is unimportant.				
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STAINING TYPE	VRINDA MACHINEX 3620	This is staining type of neat cutting oil. It contains SulPlur additives. It is a low viscosity grade specially developed for deep hole drilling, precision grinding of steels. It can also be used in other machining operation where low viscosity is required.				
	VRINDA MACHINEX 7300	This product is also a staining type of neat cutting oil. It is dark in color with an active Sulfur package for heavy duty operations. It has better penetration. It may only be used where the color of oil is unimportant.				
BROCHING OIL	VRINDA BROACHMATE EX 7300	730 Specialty broaching oils for broaching operations and have a antiweld properties, recommended for flute grinding of drills reamers & various types of for grinding tools which involve severe metal grinding & processes.				

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VRINDA HONEMATE N	Clear, Bright & rec	0.840	6-8	110	< 1a			Χ	XÖ
VRINDA HONEMATE M	Clear & Bright	0.851	4-6	110	< 1a			X	XÖ
VRINDA MACHINOL 1100	Clear & Bright	0.840	5-7	110	< 1a	Ö		Х	XX
VRINDA MACHINOL 1500	Clear & Bright	0.882	22-25	160	< 1a		Ö	Χ	XÖ
VRINDA MACHINEX 3300	Clear & Bright	0.878	9-12	135			Ö		Ö