

YUMA INDUSTRIES

YUMAN PRODUCT GUIDE

YUMAN	VISC. 40 C	FLASH POINT COC, C	FAT	CHLORINE	SULFUR	COPPER CORROSION 1 HOUR, 100 C	APPEARANCE	RECOMMENDATIONS
BX-45	20.0	176	7	23	0.2	ACTIVE	YELLOW	BROACHING - TAPPING - GEARSHAPING
BX-1545H	25.3	160	6	20	4.5	ACTIVE	YELLOW	HEAVY DUTY BROACHING - TAPPING GEAR SHAPING
CG	6.8	150	1	0	0	INACTIVE	YELLOW	GRINDING OF CARBIDE TOOLS BY DIAMOND WHEELS
CL	1.8	69	1	0	0	INACTIVE	YELLOW	LAPPING AND GRINDING
CL5	1.8	100	0	0	0	INACTIVE	CLEAR	FINE GRINDING - AUTOMATIC MACHINE
D100	21.0	184	9	2	0	INACTIVE	LIGHT YELLOW	
DS-50	12.5	154	5	3	0.5	ACTIVE	LIGHT YELLOW	BT/GUNDRILLING - EJECTOR DRILLING
FA-20	40.0	220	20	0	0	INACTIVE	YELLOW	SIZING OPERATIONS FOR POWDERED METAL
G-10	10.7	160	3	3	0.5	INACTIVE	DRK. RED	BT/GUNDRILLING OF ALUMINUM.,FC.
G-30	26.5	168	7	7	0.5	INACTIVE	DRK. RED	HOBBING (>100RPM) - GEAR SHAPING
G-55	18.0	150	11	0	1.5	INACTIVE	DRK. RED	GEAR GRINDING - THREAD GRINDING
G-7	19.0	159	7	15	4.0	ACTIVE	DRK. BROWN	BROACHING - GEAR SHAPING - TAPPING
H-36	2.6	78	12	2	1.0	INACTIVE	DRK. RED	HONING FERROUS METALS
H-39	5.1	148	1	0	0.1	INACTIVE	BROWN	HONING - GEAR CUTTING CAST IRON
H-41	5.6	113	5	0	0.5	INACTIVE	DRK. RED	HONING - SUPERFINISHING OF STEEL - TAPPING/ REAMING CAST IRON AND ALUMINUM
NO 2AC	7.3	154	2	1	0.5	ACTIVE	LIGHT YELLOW	THREAD GRINDING - SPRING TOOL GRINDING
NO 2	8.0	144	0	1	0	INACTIVE	LIGHT YELLOW	CUTTING/GRINDING - CUTTING FC AND NON FERROUS METALS
NO 3	17.5	166	5	2	0	INACTIVE	YELLOW	BORING AND TURNING
NO 4C	15.0	155	14	4	0	INACTIVE	LIGHT YELLOW	AUTOMATIC M/C -ROLLING - HOBBING
NO 7	26	180	22	4	0	INACTIVE	YELLOW	THREAD ROLLING - HOBBING
NO 8	22.0	166	6	7	0	INACTIVE	YELLOW	HOBBING
NO 11	18.0	170	13	10	0.3	ACTIVE	LIGHT YELLOW	BROACHING - THREADING - REAMING
NS 220	36.0	200	5	0	0.5	INACTIVE	DRK. RED	GEAR HOBBING - HIGH SPEED CUTTING
SF 33	3.1	74	9	0	2.5	ACTIVE	DRK. RED	SUPER FINISHING
SF 33J	4.4	93	8	0	1	INACTIVE	DRK. RED	SUPER FINISHING - GRINDING BEARING RACEWAYS
SF 33N	4.3	104	8	0	1	INACTIVE	DRK. RED	SAME USE AS SF-33J
SF 36	6.3	78	10	0	2.5	INACTIVE	DRK. RED	SUPER FINISHING BEARING RACEWAYS
SF 36 CONC.	230	180	29	0	7	INACTIVE	DRK. RED	CONC. REPLENISHMENT FOR SF 36
SF 45H	5.0	134	0	0	1.5	ACTIVE	LIGHT YELLOW	HONING CAST IRON
SF 81	12.5	78	29	0	7	INACTIVE	DRK. RED	SUPER FINISH GRINDING BEARING RACEWAYS
TS 50	13.0	156	12	3	1	ACTIVE	DRK. RED	GUNDRILLING - THREADING - REAMING - (SISTER PRODUCT TO DS 50)
UB 100	37.5	192	29	4	2	ACTIVE	DRK. BROWN	BROACHING - TAPPING - REAMING
UB 100N	38	192	29	4	1.5	INACTIVE	DRK. BROWN	BROACHING/THREADING - LIGHT STAMPING STEEL
UB 110	38	192	29	4	2	ACTIVE	DRK. BROWN	
UB 64	12.1	150	12	5	1	INACTIVE	DRK. RED	BROACHING - TAPPING - REAMING
UB 75	25.0	170	12	5	1.5	ACTIVE	YELLOW	GEAR SHAVING - BROACHING
UB 75B	24.3	172	9	5	1	ACTIVE	YELLOW	BROACHING - TAPPING - REAMING OF STEEL
UL 65	21.0	166	10	2	1	INACTIVE	DRK. RED	TURNING - SPECIAL GRINDING
UX 10	21.0	163	6	23	0.5	ACTIVE	YELLOW	