

QUENCHING OIL

DESCRIPTION

QUENCH P-110 quenching oils permit uniform hardening of steels with minimum distortion and discoloration, while helping improve grain structure and promote long service life.

QUENCH P-210 is a highly refined paraffinic mineral oil blended with additives to impart rapid cooling, excellent oxidation stability and extended service life.

QUENCH P-310 is dark quench oil containing a highly refined paraffinic mineral oil and an accelerant additive to provide rapid cooling.

QUENCH P-410 is made from highly refined paraffinic base oils and is used in quench and marquench operations. **QUENCH P-410** is suitable for the production of very hard parts especially where distortion of the quenched parts cannot be tolerated.

APPLICATIONS: Quench oil systems

FEATURES & BENEFITS

- Heat dissipation
- Excellent oxidation stability
- Corrosion protection
- Rust inhibition
- Controlled hardness
- Reclamation

PROPERTIES

SPECIFICATIONS	P-110	P-210	P-310	P-410
Viscosity@ 40 cst	20.2	23.9	20.6	243
Viscosity@ 100 cst	4.08	4.26	4.14	20.0
Viscosity Index	100	100	101	95
Flash point	390	385	350	565
Pour point	10	0	10	5
Quench Speed Seconds,70°F	27	16	16.7	37
Relative Cooling Index	113	191	171	85
GM Quench Speed, Seconds	28	13.5	10.5	34

POWERMAXX LUBE INDIA

Website: www.powermaxxlube.com Email: info.powermaxx918@gmail.com, info@powermaxxlube.com

CONTACT NUMBER: 996748763, 7506973307