

RAIMOL QBATH**Quenching Oil****Product Description**

QBATH is based on a low viscosity, high flash point, refined mineral fortified synthetic additives. It is free from ingredients such as asphalt.

Applications

- For general quenching of ferrous and non-ferrous alloys.
- For quenching work pieces from salt baths containing cyanide.
- For quenching, work pieces from carbonitriding furnaces.

Performance Features

- Stable, does not react with cyanide.
- Ensures controlled and fast quenching.
- Results in a clean and bright finished quench work.
- Minimizes carbonization and sludge formation at higher temperatures.
- Fortified with special synthetic surface active and wetting additives for better metal surfaces wetting, less deformation and quicker dissipation of heat to assure thorough and uniform hardness.

Physical and Chemical Properties

Colour	Minimum:	Light 1.5
	Maximum:	Light 2.5
Odor:		Mild
pH:		Not Applicable
Vapor Pressure:		<0.01 mmHg @ 37.8°C (100°F)
Vapor Density (Air=1):		>1
Physical State:		Liquid
Density kg/li:		0.85
Solubility (water):		Soluble in Hydrocarbons; Insoluble in Water
Viscosity @ 40:	Typical:	12.5 cst (centistokes)

Health and Safety

This product does not pose a health or safety hazard when used in the recommended application and when proper industrial safety practices are observed. As with all industrial oils and lubricants, prolonged contact with skin should be avoided, especially with used oils. Wash skin with soap and water after contact. Take used oil to an authorized government accredited recycler. QBATH MSDS.

Packaging

18 liter pail and 200 liter drum.

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