

# Q-KOAT 650

## Oil Based Corrosion Preventative

### Performance Benefits

- Corrosion protection- this product will protect ferrous and nonferrous parts for up to two years indoor storage
- Humidity protection- this product has superior humidity protection that exceeds 90 days in a humidity cabinet
- Superior water-displacement properties- displaces freestanding water, emulsion and alkaline cleaner solutions, and replaces the water with a protective oil film
- High Flash Point- means no need for special fire equipment
- Fingerprint Suppressor- parts are fully protected from fingerprint corrosion
- Acid Atmosphere protection- a single coat of product will protect ferrous and non-ferrous parts which have been stored in or near acidic environments

Q-KOAT 650 is a barium free oil-dispersed, water displacing, fingerprint suppression corrosion preventative formulated for long term indoor storage protection. This product deposits a thin, slightly oily residual film that is easily removed using an alkaline cleaner or solvent cleaner.

### Typical Characteristics

Barium .....	No
Appearance .....	Clear, brown liquid
Density .....	7.01 lbs./gal
Film Type .....	Light oily
Fingerprint Suppressor .....	Yes
Flash Point, COC .....	220-230°F
Humidity Cabinet, ASTM D-1748 Protection .....	90+ days (using polished cold rolled steel panels)
Indoor Storage Protection .....	24+ months
Specific Gravity .....	0.841
Viscosity, SUS @ 100°F (38°C) .....	46-56
Water Displacement .....	Yes

### Recommended Applications

Q-KOAT 650 is designed to be used straight. To achieve maximum corrosion protection and water displacement, parts should be dipped into Q-KOAT 650. Effective results can also be achieved by spraying if the equipment can provide a sufficient and uniform coating of Q-KOAT 650.

### Packaging

Q-KOAT 650 (Formerly Q-SHIELD 650) is packaged in 310-gallon, one-way tote tanks and 55-gallon, non-returnable steel drums. Bulk and 5-gallon pails are also available.

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