

## **GRAPHITE POWDER (3724)**

### **LUBRICANT**

**GRAPHITE POWDER (3724)** is a pure form of very fine, powdered carbon. GRAPHITE POWDER (3724) is used in water-based fluids as a lubricant.

#### **FEATURES AND BENEFITS:**

- Used as a torque reducer and lubricant in water-based fluids.
- Used in directional, deviated and crooked holes.
- Inert and environmentally-friendly.

#### **RECOMMENDED TREATMENT:**

Optimum concentration of 6.0-7.0 kg/m<sup>3</sup>.

GRAPHITE POWDER (3724) is not significantly effective at concentrations < 3.0 kg/m<sup>3</sup>.

#### **PHYSICAL PROPERTIES:**

Appearance:	Grey-black powder; odourless
Specific Gravity:	2.07
Solubility:	Insoluble
Auto-ignition temperature:	>140°C

#### **MIXING/HANDLING:**

Mixes readily in water and can be added directly through a conventional jet hopper. GRAPHITE POWDER (3724) is extremely fine and presents a slipping hazard if spilled on hard surfaces. Refer to the SDS for specific precautions and handling requirements.

#### **MICROTOX<sup>®</sup> THRESHOLD: TBD**

#### **PACKAGING: 22.68 kg bag / 50 bags/pallet**