



## **WATER BASED GRAPHITE LUBRICANT**

# AQUA G

### *Product Overview*

*Aqua-G is a fine particle size dispersion of graphite in water, especially suitable where a smooth dry lubricating film is required on a variety of substrates to provide a parting/anti stick medium, dry boundary lubrication or conductive properties.*

### *Features and Benefits*

- Clean drying
- Pure Graphite coating
- Does not attract dust or debris like oil based products
- Is not flammable
- Suitable for use up to and above 600°C

### *Typical Applications*

- **Die Lubricant for Forging Industry**
- **Hot Drawing Lubricant for TungstenWire**
- **Die Casting Lubricant**
- **Gasket Parting Medium**
- **Dry Lubricant**
- **Graphite Chain Lubricant**

### *Directions for Storage and Use*

*Aqua-G may be diluted from between 4 parts water to 1 part product to 20 parts water and 1 part product depending upon the application. Specific information can be given upon request.*

*Shake Well Before Use*

*Store in original , sealed container*

*Shelf life - Minimum 12 Months*

#### **Disclaimer**

The data sheet is based on personal knowledge and experience and is given as a guideline to its possible uses. It does not take into account variables or conditions out of our control that can affect our product in any way. It is the users' sole responsibility to ensure that the product is suitable for the purpose for which it is being used and this data does not in any way form a warranty. If you are unsure of its suitability please contact us and we will be happy to discuss your needs and supply a sample for testing if required. New Tech Lubes Ltd is committed to supplying the best products and may therefore change the information in this specification at any time.

Available Sizes
5kg Container
25kg Container

Available Grades

Physical Characteristics	
Appearance	Black Liquid
Lubricating Solids	High Purity Graphite
Solids Content	20%
Density	1.1
pH	8.8
Viscosity	500mPa/s
Dilutant	Demineralsed Water
Flash Point	Not Flammable

### *Safety Data Sheets*

*Safety data sheets are available for download from our website, scan the QR code to take you to our website*



[www.newtechlubes.com](http://www.newtechlubes.com)