

# **TECHNICAL DATA SHEET**

# TIMREX® C-LUB310 **TIMCAL Graphite**

#### **Synthetic Graphite-Containing Carbon Lubricant**

## **General Characteristics**

Formula: Carbon

Aspect: Fine black powder

<u>Standard Packaging</u> 20 kg paper bags, 39 bags on one pallet (780 kg)

### **Guaranteed Values**

| Ash                     | 0.5       | % max |
|-------------------------|-----------|-------|
| Moisture                | 0.5       | % max |
| D90 (Laser Diffraction) | 41.9-51.9 | μm    |
| Typical Values          |           |       |

#### Typical Values

| Purity                     |      |                   |
|----------------------------|------|-------------------|
| Ash                        | 0.2  | %                 |
| Moisture                   | 0.1  | %                 |
| Density                    |      |                   |
| Scott                      | 0.19 | g/cm <sup>3</sup> |
| Particle Size Distribution |      |                   |
| Laser Diffraction          |      |                   |
| D10                        | 3.7  | μm                |
| D50                        | 17.5 | μm                |
| D90                        | 49.5 | um                |
|                            |      |                   |

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