

## **PRODUCT DATA SHEET.    DIXON GRAPHITE MICROFYNE**

### **General Product Description**

**MICROFYNE Graphite** is a high purity natural crystalline graphite.

### **Typical Uses.**

**Lubricants.**

**Packings.**

**Pencils.**

**Brake Linings.**

**Conductive coatings.**

**Batteries.**

### **Typical Chemical Analysis.**

<b>Graphitic Carbon.</b>	<b>91.5%.</b>	<b>Min 90%</b>
<b>Ash.</b>	<b>8.5%</b>	<b>Max 10%</b>

### **Typical Screen Analysis.**

<b>Residue on 40 microns.</b>	<b>0.9%</b>
<b>Passing 40 micron</b>	<b>99.1%</b>
<b>Passing 20 micron</b>	<b>96.0%</b>
<b>Passing 10 micron</b>	<b>74.0%</b>
<b>Passing 5 micron</b>	<b>32.0%</b>
<b>Passing 3 micron</b>	<b>9.0%</b>
<b>Passing 2 micron</b>	<b>3.0%</b>

<b>Median particle size.</b>	<b>19.5 microns</b>
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