

# EL-MG/5 Micro Graphite

Proprietary cost-effective methodology produces pristine morphology graphite flakes

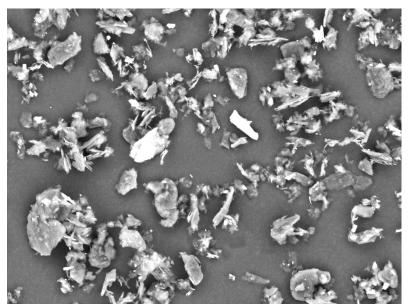
- Adjustable particle size 1-50 μm
- Carbon(LOI) > 99.99%
- No acids, oxidation or functionalization
- Flat flakes for maximum expandability

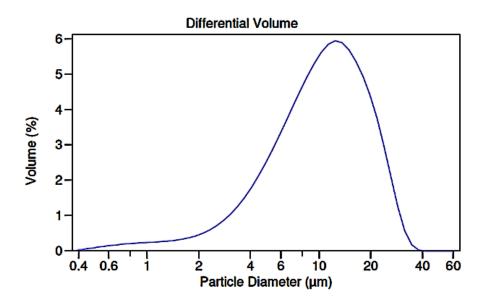
### EM Micrograph of EI-MG/5

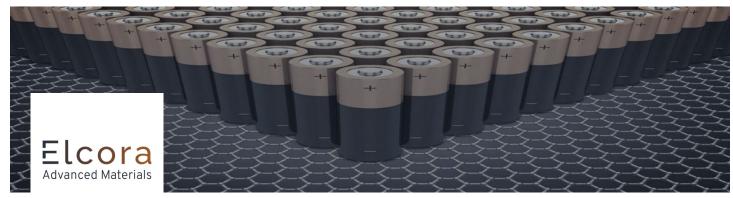
Example of size distribution. This can be varied according to need.

#### Examples applications:

- Fire retardants
- Composites
- Expandable Graphite
- Nuclear
- Lithium Ion Batteries
- Chemicals and Catalysts







OTCQB: ECORF|TSX-V: ERA|FRANKFURT: ELM)

## **Elcora Advanced Materials**

Elcora is a vertically integrated company that mines, processes, refines, and adds value to graphite and related products. The company has developed equipment and processes to optimize and coordinate multiple product production to maximize economic use of the resources. The company has developed techniques to upgrade most types of graphite, both in terms of grade and crystal morphology, in order to reduce single or limited sources of supply risk. It has developed technology that will allow the production of spherical graphite for anodes, micro graphite for composites and other uses, graphite nano-platelets and graphene all from the same graphite stream within an integrated process.

Elcora's quality graphite sources coupled with proprietary technology, produces exceptional eco-friendly products.

- EL-I-C6 Graphite and Anode Powders
- EL-MG/5 Micro Graphite
- EL-NP Graphite Nano-Platelets
- EL-2D Graphene

Contact information:

#### **Guy Bourgeois**

Senior Vice President
ELCORA ADVANCED MATERIALS

Guy@elcoracorp.com

Skype: guy.bourgeois5 www.elcoracorp.com