



## **GC 12x40**

*Re-agglomerated liquid phase granular activated carbon*

**GC 12x40** is a re-agglomerated, virgin activated carbon, which is granular in form. Made in the USA from the finest grades of bituminous coal, it is ideal for many liquid phase applications including the removal of organics from wastewater streams. This product is NSF 61 certified and is suitable for drinking water and food grade applications.

### **Specifications**

|                               |             |
|-------------------------------|-------------|
| Mesh Size - 12x40, %:         | 90 (min)    |
| Less than No. 12, %:          | 5 (max)     |
| Greater than No. 40, %:       | 5 (max)     |
| Iodine No., mg/g:             | 900 (min)   |
| Hardness, %:                  | 90 (min)    |
| Moisture, % (as packaged):    | 5.0 (max)   |
| Typical Ash Content, %:       | 8 – 10(max) |
| Typical Density, lbs./cu.ft.: | 27-30       |
| g/cc:                         | 0.43-0.48   |

\*Standard packaging is in 55 lb. or 1,000 lb. vinyl bags. Other packaging is available upon request.

### **Caution!**

*Wet activated carbon removes oxygen from air causing a severe hazard to workers inside carbon vessels. Confined space/low oxygen procedures should be put in place before any entry is made. Such procedures should comply with all applicable Local, State and Federal guidelines.*