

# KLEEN

## CATALYTIC 12X40 CS

CATALYTIC CARBON

**COCONUT SHELL  
CATALYTIC CARBON  
COARSE MESH (12X40)**

Catalytic 12X40 CS is a unique catalytic 12 x 40 mesh coconut shell carbon that can be utilized in the liquid phase for the promotion of oxidation, reduction, decomposition, substitution, and elimination reactions. Specific applications include chloramines and hydrogen sulfide removal from potable, process and other waters and peroxide destruction.

### APPLICATIONS

- Chloramine Reduction
- Hydrogen Sulfide Reduction
- Medical
- Peroxide Destruction

### TYPICAL PROPERTIES & PHYSICAL CHARACTERISTICS

<b>Physical Form</b>	Carbonaceous Granules
<b>Particle Size</b>	12 to 40 US Mesh
<b>Iodine no., mg/g</b>	900 min.
<b>Ash by weight %</b>	5 max.
<b>Moisture, wt% (as packed)</b>	5 max.
<b>Apparent Density, g/cc</b>	.5 min.
<b>Screen Size +12 US Mesh (1.7 mm) wt%</b>	5 max.
<b>Screen Size -40 US Mesh (0.425 mm) wt%</b>	4 max.
<b>Temp Limit</b>	212°F (100°C)
<b>Shipping Weight</b>	32 - 34 lbs/ft <sup>3</sup> (513 - 545 g/L)
<b>Color</b>	Black

### PACKAGING OPTIONS

- 1 ft<sup>3</sup> bags
- 1 ft<sup>3</sup> boxes
- 1 ft<sup>3</sup> drums
- 7 ft<sup>3</sup> drums
- 42 ft<sup>3</sup> supersacks

