

PURAQUA™ CLC 60 CuO Coal Based Impregnated Pellet Activated Carbon

PURAQUA™ CLC 60 CuO is a bituminous coal based chemically impregnated high performance pellet activated carbon made by steam activated process. PURAQUA™ CLC 60 CuO is impregnated with copper oxide to maximize efficiency for control of acid gases in various air and gaseous applications. It is also being used in the removal of Hydrogen sulfide, sulfur dioxide and mercaptans in exhaust systems. The product is designed for adsorption of Propanethiol.

SPECIFICATIONS

Copper oxide Content (%)	8.0
Density (Gm/Liter)	475 – 525
Moisture Content (%) (Max.)	15

BEFORE IMPREGNATION

Carbon Tetrachloride Adsorption (%) (Min.)	60
Ash Content (%) (Max.)	12
Hardness (%) (Min.)	95

APPLICATIONS

- Removal of sulfur dioxide and mercaptans
- Removal of hydrogen sulfide in gas streams
- Waste incineration
- Control of inorganic acid gases

FEATURES

- Minimum product degradation
- High adsorption capacity
- Excellent hardness
- Chemically impregnated

DIAMETER SIZE

0.8 mm — 5.0 mm

PACKAGING

- 25 Kg/ 50 Kg Bag
- 500 Kg/ 1000 Kg Jumbo Bag
- 1 Cubic feet Bag
- Customized packing available

