



Environmental Products, Services & Solutions

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PRODUCT DATA SHEET

VIRGIN SNRC – 4x10 - GRANULAR

SNRC - 4x10 is a virgin vapor phase granular activated carbon, manufactured from select grades of coconut shell to provide the activity and superior hardness required for vapor phase applications. It is used for the adsorption of organic compounds including alcohols, ketones, esters, hydrocarbons, chlorinated hydrocarbons and aromatics.

SPECIFICATIONS:

CCl ₄ Number (wt% minimum)	:60
Iodine Number (wt% minimum)	:1,000
Apparent Density (g/ml)	:0.47
Moisture as packed (wt% maximum)	:2
Hardness	:97

TYPICAL PROPERTIES:

Surface Area (BET)	:950-1,050 m ² /g
CCl ₄ Number	:60-65
Apparent Density (g/ml)	:0.45-0.49
Hardness (g/ml)	:95-98

SHIPPING POINT:

Houston, TX, / New Orleans, LA / Long Beach, CA

Typical packaging is in 1,000 # supersacks or 200 # fiber drums. Other packaging is available at an extra cost.

CAUTION: WET ACTIVATED CARBON DEPLETES OXYGEN FROM AIR

Extreme precautions including wearing air masks must be undertaken when entering a vessel containing activated carbon. This is due to the potential of a dangerously low level of O₂ being encountered. Sampling and work procedures for low O₂ levels should be followed.