



NUCON International, Inc

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NUSORB[®] KINA[™]-3 TECHNICAL DATA SHEET

TYPICAL APPLICATIONS:	Acid Gas Control
RAW MATERIAL:	Coal
ACTIVATION METHOD:	High Temperature Steam
PARTICLE TYPE:	Pellet
IMPREGNANT:	3.5% K ₂ CO ₃ , 1.5% KI

PHYSICAL PROPERTIES:

APPARENT DENSITY	(ASTM D2854)	0.60 g/ml	Typical
HARDNESS	(ASTM D3802)	99	Typical
ASH	(ASTM D2866)	10 wt %	Typical
MOISTURE CONTENT, as packaged	(ASTM D2867)	15 %	Typical
PARTICLE SIZE		3 mm	Diameter
CARBON TETRACHLORIDE ACTIVITY	(ASTM D3467)	60 %	Minimum

Additional ASTM or custom testing available on request

PACKAGING: Square fiber drums (150 pounds) or "tote bags" (1,000 pounds)

Information herein is accurate to the best of our knowledge. User should determine the suitability of the product for the intended use; liability consists of replacing product. NUCON INTERNATIONAL, INC., does not suggest violation of any existing patents or give permission to practice any patented invention without a license.

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