



NACAR O-1

Quality high activity coconut based granular activated carbon specially impregnated for chemisorption of formaldehyde.

Features

- High activity
- Low attrition
- Low dust

Benefits

Accommodates both physical & chemical sorption
 Minimal carbon fines
 Easy handling and improved safety

Physico-chemical specifications

Apparent density (g/cc)	(ASTM D2854)	report
Moisture as packed (%) - Target	(ASTM D2867)	15
CCl ₄ adsorption (% min) - Base Carbon	(ASTM D5742)	85
Ash, wt. (% max) - Base Carbon	(ASTM D2866)	6
pH - Base Carbon	(ASTM D3838)	9-11

Properties

Typical loading of HCOH (% W/W)	4-8
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Available particle sizes (ASTM D2862)

ASTM mesh size	On larger screen (% max)	Between screen sizes (% min)	Through smaller screen (% max)
4 x 8	5	90	5
8 x 16	5	90	5
20x50	5	90	5

Packaging:

NACAR O-1 is supplied in 200 pound fiberboard drums. Other packaging is available upon request.

