

PRODUCT INFORMATION

Product:	Carbon GC
Appearance:	Black granules, 0.60 - 2.36 mm
Description:	Ultra high-purity, acid washed, high activation, granular coconut carbon with optimum pore size distribution for the purification of alcohol after fermentation or distillation.
Characteristics:	Internal structure with a pore-size distribution optimized for the adsorption of small molecular weight congener impurities that contribute to off-flavors and off-aromas. High adsorptive capacity due to its high internal surface area. Granular particle shape minimizes mess from carbon dust.
Application:	For the purification of alcohol after fermentation or distillation. Especially recommended for purifying or polishing a fermented alcohol base prior to use in flavoured alcoholic beverages.
Suggested Dosage:	For packing into a bed ideally 2 meters high with diameter of 350mm to maintain optimum ratio of 6:1 height to diameter.
Recommended Ingredient Declaration:	Activated carbon
Instructions for use:	<p>Pack into a bed ideally with a minimum height of 2 meters. The bed diameter should ideally be 350mm for a 2m height to maintain optimum ratio of 6:1 height to diameter.</p> <p>Flush the packed bed with hot water and allow to drain before passing alcohol through via gravity feed.</p> <p>For optimum performance is it essential to dilute distilled alcohol to 50% v/v prior to treatment.</p>
General Safety Information:	<p>Non-hazardous.</p> <p>This information is only an indication of the main hazard(s) concerning this material.</p> <p>A material safety data sheet is available upon request.</p>
Shelf Life / Storage:	<p>Store in sealed packaging in a dry well-aerated area free from off-odours.</p> <p>If stored correctly, this material will have an unlimited shelf life.</p>