AES CULTIVATE PTY LTD

MATERIAL DATA SHEET

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PRODUCT	**ADXORB® H2S ACTIVATED CARBON**
DESCRIPTION	H2S Granular Activated Carbon (GAC)
SUITABLE USES	specially impregnated for the desulphurization of gasses and the removal of all acidic contaminants such as hydrogen sulfide (H2S), hydrogen chloride (HCI) and mercaptans
USA Standard	
European & UK Standard	
ADSORBTION RANGE	Specific for use to adsorb hydrogen sulfide (H^2S), sulphur dioxide (SO^2), nitric acid (NOX), hydrogen chloride (HCI) and mercaptans. Effective for removal of odours from compost, sewerage, bitumen.
HARDNESS	High hardness property for reduced carbon dust, with relatively low ash content.
MESH	4X8
COLOUR/PROPERTIES	Odorless, black, solid
SAFETY	Recommended not to inhale dust – use NIOSH approved filter respirator when handling or within excessive dust exposure. Avoid contact with eyes, clothing or skin.
HAZARD	Non-hazardous to humans 'physical hazard' according to OSHA Hazard Communication Law (29 CFR Part 1910)
ETHICAL SOURCING	Compliant with Modern Slavery Act 2018 and human rights accountability