

# ACTIVATED CARBON DATA SHEET

## Stags - CV 1100

### Applications

VOC Abatement  
Odor Control  
Air Purification  
BTEX Removal

### Features / Benefits

High Activity  
High Hardness  
Low Attrition Rates  
High Purity  
No Preconditioning Required

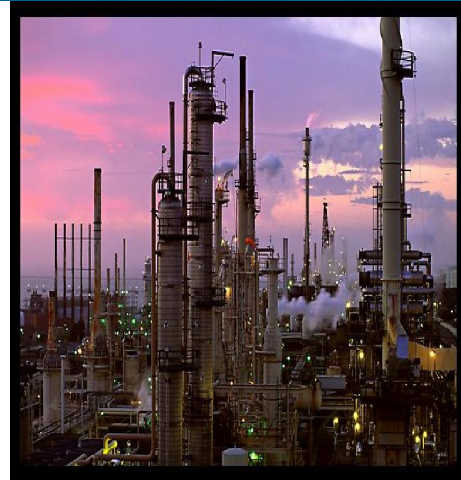
### Packaging

25 Kg bags  
500 Kg bulk bags

### STAGS

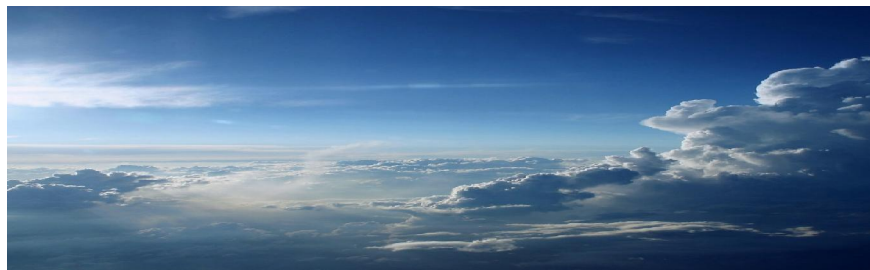
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E-mail: info@tetrasolv.com

**Stags - CV 1100** is a high activity, coconut based produced via the steam activation process. **Stags - CV 1100** is a high VOC capacity carbon which is excellent for fugitive emissions and odor control. The high hardness and low dust levels makes it very easy to use. **Stags - CV 1100** can be sold separately or part of a turnkey package involving equipment and service.



### Specifications

Ball Pan Hardness	99.5
Carbon Tetrachloride Activity	60 min (g/100g)
Iodine Number	1100 mg/g
Apparent Density	0.50-0.52 g/cc
	28 - 30 lbs/ft <sup>3</sup>
Total Surface Area	1100 m <sup>2</sup> /g
Moisture	5% max
Mesh Size +4	less than 5%
Mesh Size -8	less than 5%



**CAUTION** Activated carbon can remove oxygen from air under wet or humid conditions. Care should be taken when entering confined spaces where wet activated carbon is present. Use proper breathing apparatus to prevent prolonged dust exposure.

**NOTICE** Stags reserve the right to change product specifications without prior notification. The information contained in this datasheet is intended to assist a customer in the evaluation and carbon selection. Stags or any of its affiliations assumes no obligation or liability for the usage of the information in this datasheet. No guarantees or warranties, expressed or implied, are provided and the user must accept full responsibility for performance of carbon based on this data.