

# WSP-95

## POWDERED DECOLOURING ACTIVATED CARBON

WSP-95 is a high-performance decolouring powdered Activated carbon manufactured by chemical activation (phosphoric acid) from selected grades of wood.

The well-developed macropore structure of WSP-95 gives it a significant advantage when adsorbing high molecular weight organic molecules, such as discolouration in liquids.

WSP-95 is suitable for liquid purification production and manufacturing processes.

- Acetic, citric, lactic acid
- Alcoholic beverage (inc cider & wine)
- Fruit juice
- Hydrolysed protein

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- Industrial acid
- Phosphoric acid
- Phatlic acid
- Yeast extract

### PROPERTIES

|                           |     |     |      |
|---------------------------|-----|-----|------|
| Iodine Number             | min | 950 | mg/g |
| Moisture (as packed)      | max | 10  | %    |
| Methylene Blue Adsorption | min | 240 | mg/g |
| Caramel Adsorption        | min | 110 | %    |
| Ash Content               | max | 8   | %    |
| pH                        |     | 2-3 |      |

### PARTICLE SIZE

|               |     |    |   |
|---------------|-----|----|---|
| M325 (<45 µm) | min | 80 | % |
|---------------|-----|----|---|

### ADVANTAGES

- Macroporous structure
- Powerful adsorbent for large molecules
- Low mineral ash content
- Controlled pH

### STANDARD PACKAGING

- 25 kg sacks
- 350 kg big bags
- Bulk tankers



#### NOTICE:

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