



## Orthosiphon P.E. 4:1

## Orthosiphon P.E. 4:1

### PRODUCT INFORMATION

|                    |   |
|--------------------|---|
| Latin name         | Orthosiphon stamineus Benth.                                  |
| Part Used          | Blatt   |
| Origin             | China   |
| Extraction solvent | Ethanol & Wasser  |
| Carrier            | Maltodextrin  |
| Composition        | min. 80% Orthosiphon stamineus Extract; max. 20% Maltodextrin |

| ITEM                | SPECIFICATION            | METHOD                   |
|---------------------|--------------------------|--------------------------|
| Assay               | 4:1                      | TLC                      |
| Appearance*         | Brown Yellow Fine Powder | Visual                   |
| Odor & Taste        | Characteristic           | Organoleptic             |
| Identification      | Positive                 | TLC                      |
| Sieve analysis      | 100% through 80 Mesh     | 80 Mesh Screen           |
| Loss on Drying      | 5% Max                   | Eu. Pharm. v.v. (2.8.17) |
| Total Ash           | 5% Max                   | Eu. Pharm. c.v. (2.4.16) |
| Bulk Density        | 0.30-0.70g/ml            |                          |
| *the color may vary |                          |                          |

### STATEMENTS

|                         |   |
|-------------------------|---|
| Food quality and safety | Only for food supplements   |
| Contaminants            | According to Reg. (EC) 2023/915 for food supplements  |
| Residual solvents       | According to Dir. (EC) 2009/32 and amendments   |
| Pesticides              | According to Reg. (EC) 396/2005 and amendments  |
| Microbiology            | Bacterial Count: TAMC-Bacteria: <10,000 cfu/g, TYMC: <1,000 cfu/g, Salmonella: negative, E. Coli: negative, S. Aureus: negative |
| GMO                     | GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments  |
| ETO                     | ETO free  |
| Vegan                   | Conform   |
| Irradiation             | No ionization or other radiation is permitted According to Reg. (EC) 1999/2 and 1999/3 and amendments                           |
| BSE/TSE                 | Risk Free BSE/TSE   |
| Allergen free           | According to Reg. (EC) 1169/2011  |
| Nanomaterials           | Absent According to Reg. (EC) 1169/2011   |
| Titanium dioxide        | Absent According to Reg. (EC) 2022/63   |
| Packaging               | According to Reg. (EC) 1935/2004 and 10/2011 and amendments   |

### STORAGE AND HANDLING

|            |   |
|------------|---|
| Storage    | Store in a well-closed container away from moisture and direct sunlight |
| Shelf life | 3 years if sealed and properly stored                                   |

#### Disclaimer