

## MSDS – Lavender Hydrosol

### **1. Composition:**

The main constituents are: water and not less than 0,15 % essential oil compounds /Tinalool, Linalyl acetate, Lavandulol, lavandulyl acetate, L-terpineol, etc.

Do not contain constituents bringing a risk.

### **2. Physical properties:**

- Physical form: Colourless clear liquid
- pH - from 6 to 7
- Heavy metals content, mg/kg, not more than: Bi, Hg, Cd - do not contain; As -2; Pb-10; Cu-50.

### **3. Storage and handling**

Storage at  $20 \pm 5^{\circ}$  without direct sunlight and heat sources. No special handling requirements Shelf life: one year.

Do not contain hazardous compounds.

### **4. First aid measures:**

Not required.

### **5. Firefighting measures:**

Lavender water is not inflammable material. Not necessary any fire -fighting measures.

### **6. Measures after spillage or leakage:**

Not special. Wash with water.

### **7. Exposure control/personal protection:**

No special measures required.

### **8. Toxicological information**

Lavender water does not induce allergic reactions.

The classical epicutaneous testing gave negative results in all the subjects.

Microbiological tests:

Microbic number b /nr micro-organisms on TSA after 48h at 37°C - none Coli-titre, in cub. cm. - none,  
Pathogenic micro-organisms – none

## 9. Ecological information

No negative influences

## 10. Disposal considerations

Not special measures required.

## 11. Transport information:

The transport is safe under the standard requirements and is not regulated of ADR, RID, ICAO-TI and UNO.

## 12. Regulatory information:

Lavender water is not classified as a hazardous under the terms of EEC Directive 67 / 548 / EEC, UN Regulations or European ADR/RID agreements.

Safety advises:

S 7/9 Store the containers tightly closed in dry and ventilated premises.

S 20/21 Do not drink, eat and smoke during the work. S 61 Avoid release in the environment.

## 13. Other information

No data found