# **GARLIC HYDROSOL**

ARUNIMA BIAVOLIOS

#### **SPICY**

#### **SPECIFICATION DATA SHEET**

CAS NUMBER 8008-99-9
EINECS NUMBER 232-371-1
PRODUCT CODE AFH005015



## **ORIGINAL PLANT**

#### Allium sativum

## **OLFACTIVE DESCRIPTION**

Powerful hydrosol with numerous nutrients having pungent, spicy and characteristic odour.

## **BENEFITS & RECOMMENDED USES**

It tremendously helps in fighting viruses, bacteria due to its antioxidant and antibacterial properties. It also helps in treating infections.

#### **SYNONYM**

Garlic hydrosol, garlic water

## **PHYSICO - CHEMICAL PROPERTIES**

PART USED — Bulb

APPEARANCE Clear colourless to slightly cloudy liquid

pH 4.50 - 7.00

SPECIFIC 0.980-1.020 @ 25°C GRAVITY

ODOUR Spicy, warm, characteristic odour

ORIGIN — India

REFRACTIVE → 1.300-1.350 @ 20°C INDEX

SOLUBILITY Insoluble in fixed oils; Soluble in water and alcohols

EXTRACTION Steam Distilled Hydrosol

#### STORAGE AND STABILITY

Store in a dry, well ventilated area in sealed drums, protected from sunlight. Store in refrigerator for best results. Shelf life is 24 months.

**DISCLAIMER** 

We believe the above information to be correct but we do not present it as all inclusive and as such should be used as a guide. It is the sole responsibility of the receiver of our product to must exercise their independent judgement in determining its suitability for a particular purpose. Since many factors affect the processing & application of our product, user should carry out their own tests before any particular application.