



**Product Name:** Agricultural Perlite

**Product Code:** G4H

### Physical Properties

<b>Color</b>	White
<b>Refractive Index</b>	1.5
<b>Free Moisture, Max.</b>	0.5%
<b>pH</b>	6.5 - 7.5
<b>Specific Gravity</b>	0.32
<b>Bulk Density</b>	85 - 100 kg/m <sup>3</sup>
<b>Fusion Point</b>	1260 - 1343°C
<b>Specific Heat</b>	837 J/kg.k
<b>Thermal Conductivity At (24°C)</b>	0.04 - 0.06 W/m.k
<b>Grain Size analysis</b>	60 – 70% ≥ 2.36 mm

**\*Application :-**

- Perlite G4H is ideal for Hydroponics and soilless cultivation.

**\*Packing :-**

- 0.1 m<sup>3</sup> (100 Liter) Plastic Bag = 8.5 – 10 Kg.