

## Phosphoric Acid Analysis

1. **Chemical Name : Phosphoric Acid**
2. **Molecular Formula : H<sub>3</sub>PO<sub>4</sub>**
3. **Molecular Weight : 98**
4. **Property : Transparent Stick Liquid**
5. **Quality Standards : GB 1886.15 – 2015**
6. **Specification :**

Index Name	Index
	Standard
Appearance	Transparent Colorless Sticky Fluid
Content as H <sub>3</sub> PO <sub>4</sub> %	85.0
Arsenic as As %	≤ 0.00005
Heavy Metal as Pb %	≤ 0.0005
Reductive Matter as H <sub>3</sub> PO <sub>3</sub> %	≤ 0.012
Fluoride as F %	≤ 0.001

7. **Uses : It is fit for human consumption when properly used .**
8. **Packing : 20L / 35KG DRUM 200L / 330KG DRUM 1000L / 1600KG / 1650KG / 1700KG IBC**
9. **Storage and Transport :**  
It is stored un – opened in a cool , dry and ventilated warehouse , away from heat and direct sunlight .  
Store it far from alkali , H vesicant , tinder , active metal powder .  
Transportation : Sea – international maritime dangerous goods .

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