

# 75% Phosphoric Acid



## DESCRIPTION

| General Description |           | Origin                         |
|---------------------|-----------|--------------------------------|
| 75% Phosphoric Acid |           | China                          |
| Grade               | E number  | Formula                        |
| Agri Grade          | -         | H <sub>3</sub> PO <sub>4</sub> |
| Molecular weight    | EINECS    | CAS number                     |
| 97.995              | 231-633-2 | 7664-38-2                      |

## PRODUCT CHARACTERISTICS

| Phosphoric Acid Physicochemical properties         | Unit  | Standard                               | Test Result |
|----------------------------------------------------|-------|----------------------------------------|-------------|
| H <sub>3</sub> PO <sub>4</sub>                     | ω/%   | ≥ 75.0                                 | 75.2        |
| Heavy metals as Pb                                 | mg/kg | ≤ 5                                    | < 3         |
| Reductive Matter as H <sub>3</sub> PO <sub>3</sub> | mg/kg | ≤ 120                                  | 80          |
| Fluoride as F                                      | mg/kg | ≤ 10                                   | < 5         |
| Arsenic (As)                                       | mg/kg | ≤ 0.5                                  | < 0.2       |
| Appearance                                         | /     | Transparent<br>Colorless sticky liquid | Pass        |

Further specifications are available upon request

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