

MONOPOTASSIUM PHOSPHATE 22%

FCC Grade Liquid

CAS # 7778-77-0

Potassium Phosphate, Monobasic, KH_2PO_4 **PHYSICAL PROPERTIES**

A Clear, Colorless, Odorless Liquid

Solidification Point:	9°C / 48°F*
Specific Gravity:	1.16-1.17@ 25°C
pH 1% Solution:	4.5 to 4.7
Concentration WT/WT:	21% to 22%

* For 21.5%, crystals may form at room temperatures after two weeks.

CHEMICAL PROPERTIES

	FCC 5th Edition Specification	Typical Analysis
Arsenic:	3 mg/kg Max	0.5 mg/kg
Fluoride:	10 mg/kg Max	4.0 mg/kg
Lead:	2 mg/kg Max	0.25 mg/kg

PRODUCT DATA

DOT Shipping Regulations:	None
Freight Classification:	Class 70
Hazardous Properties:	Slight Eye and Skin Irritant

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