

**Product Bulletin
January 2008**

TRIPOTASSIUM PHOSPHATE 40%

FCC Grade Liquid

CAS # 7778-53-2

Potassium Phosphate, Tribasic, K_3PO_4

PHYSICAL PROPERTIES

A Clear, Colorless, Odorless Liquid

Solubility:*	-9.0°C/ 15.8°F
Specific Gravity:	1.478 @ 15.5°C
pH 1% Solution:	12.0 - 12.5
Concentration WT/WT:	39.8% - 40.2%

* Interpolated, Merck Index 12th Edition

	3 mg/kg	0.30 mg/kg	
Fluoride:		10 mg/kg	5.6 mg/kg
Insoluble Substance:		0.2%	< 0.2%
Lead:		2 mg/kg	0.50 mg/kg

* Food Chemicals Codex, 5th Edition

PRODUCT DATA

DOT Shipping Regulations:	Not Regulated
Freight Classification:	Tripotassium Phosphate Liquid
Hazardous Properties:	Slight Eye and Skin Irritant

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