

POTASSIUM SORBATE 50%

OPTASORB™ P

FCC Grade Liquid

CAS # 590-00-1

2,4-Hexadienoic Acid, Potassium Salt, C₆H₇KO₂

PHYSICAL PROPERTIES

A Clear, Yellow, Nearly Odorless Liquid

Concentration WT/WT:	49.8% - 50.2%
Solidification Point:	-25.7°C / -14.3°F
Specific Gravity:	1.1550* @ 25/15.5°C
pH 1% Solution:	8.5 - 10.5

*50.0%

CHEMICAL PROPERTIES

	<u>FCC Specifications*</u>	<u>Typical Analysis</u>
Acidity (as sorbic acid):	Passes Test (1%)	Passes Test (< 1%)
Alkalinity (as K ₂ CO ₃):	Passes Test (1%)	Passes Test (< 1%)
Lead:	≤ 2 mg/kg	< 2 mg/kg

* **Food Chemicals Codex 5th Edition**

PRODUCT DATA

DOT Shipping Regulations:	Not Regulated
Freight Classification:	Potassium Sorbate Liquid
Hazardous Properties:	Eye and Skin Irritant

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