



Peroxygens Division

FMC Peracetic Acid Test Kits, Test Strips, and Reagents

Price Schedule & Policies

Effective August 1, 2009

Code	Product Description	Price (\$/each)	UPS Freight		
			Ground	Two Day	Next Day
7191-01-FMC	Peracetic Acid Test Kit	\$52.00	\$8.00	\$22.00	\$50.00
6155-L	Peracetic Acid Titrant	\$11.00	\$8.00	\$22.00	\$50.00
6141WT-G	Sulfuric Acid Reagent	\$6.35	\$3.00	\$9.00	\$24.00
6410-L	Ferrioin Indicator	\$24.25	\$3.00	\$9.00	\$24.00
3000	Peracetic Acid Test Strips Range = 0 – 160ppm	\$8.25	\$3.00	\$9.00	\$24.00
3000LR	Peracetic Acid Test Strips Range = 0 – 50ppm	\$8.25	\$3.00	\$9.00	\$24.00
3000HR	Peracetic Acid Test Strips Range = 0 – 1000ppm	\$8.25	\$3.00	\$9.00	\$24.00

All prices subject to change without notice.

Terms Net 30 Days to accounts with established credit. New accounts should fill out credit application and provide credit references or pay by MasterCard or Visa.

Delivery FOB Prepaid and Add. No freight allowance for pickups in Tonawanda, NY. Above products can not be combined with Peracetic Acid orders.

Return Policy No product returns permitted.

Freight Products are shipped UPS. Order must be received by 12:00pm EST for guaranteed Next Day delivery. No DOT limitations.

Order To order, please call 800-345-2701.



FMC Peracetic Acid Test Kit and Test Strips

Today's interest in environmentally friendly or "green" products has greatly increased the popularity of peracetic acid (PAA) as a sanitizer in food and beverage processing. It is one of the few treatment products approved for sanitizing food contact surfaces carrying the "organic" label. Peracetic acid is also being used to bleach cotton, remove biofilms and sterilize medical instruments.

PAA is a combination of acetic acid and hydrogen peroxide. It breaks down to oxygen and acetic acid which has far less impact on the environment than other sanitizers. This makes it ideal for rinsing applications since it requires much less water than traditional sanitizers to remove surface residuals. It is widely used in fruit and vegetable washing, breweries, beverage plants, wineries and even in the dialysis area. Since it can also be used over broad temperature and pH ranges it has several advantages over other sanitizers.

Testing Peracetic Acid

The 7191-01-FMC titration kit can measure Peracetic Acid concentrations in 15 ppm increments. There are also 3 ranges of PAA test strips available covering low (0-50 ppm), medium (0-160 ppm) and high (0- 1,000 ppm) range concentrations.

FMC Peracetic Acid Test Kit

The 7191-01-FMC is a dropper bottle titration kit for hydrogen peroxide and peroxyacetic acid. The hydrogen peroxide equivalence is 1 drop = 50 ppm. The peracetic acid equivalence can be modified to test different concentrations by using a different sample size. The result is a 1 drop = 6, 15, or 300 ppm equivalence.

Order Code	Test System	Range / Sensitivity	# Tests (# Reagents)	Weight/lbs
7191-01-FMC	Dropper Bottle	1 drop = 15 ppm Peracetic Acid	50 (5)	2

FMC Sulfuric Acid Reagent & FMC Peracetic Acid Titrant

When titrating Peracetic Acid, the Sulfuric Acid and Peracetic Acid Titrant typically run out before any of the other reagents. By ordering the Sulfuric Acid Reagent and Peracetic Acid Titrant replacement bottles will extend the use of FMC's Test Kit.

6141WT-G	Sulfuric Acid Reagent Replacement Bottle
6155-L	Peracetic Acid (Sodium Thiosulfate) Titrant Replacement Bottle (pint)
6410-L	Ferroun Indicator (pint)

FMC Peracetic Acid Test Strips

The Insta-Test 3000 test strips determine peracetic acid concentrations from 0-160 ppm. The test has a 10 second development time. The container contains 50 strips and has a desiccant liner and tight snap-cap to protect from moisture. Low and high range strips are also available.

Order Code	Range
3000	0, 10, 20, 40, 60, 85, 160 ppm Peracetic Acid
3000LR	0, 5, 10, 20, 30, 50 ppm Peracetic Acid
3000HR	0, 50, 100, 250, 500, 1000 ppm Peracetic Acid

