



February 12, 2018

New Detector Tube from Uniphos Envirotronic Pvt. Ltd.

Description:	PID Pre-Filter Tube Butadiene
Part Number:	PBU-1
Measuring Range:	Detection range 0.1-200 ppm for butadiene specific measurements using PID
Tests per Box:	10
Pump Rate:	360 ml/min
Sampling Time:	2 min
Discoloration:	No color change
Shelf Life:	2 years
Applications/Use:	<ul style="list-style-type: none"> • The tube is used to take butadiene specific measurements with a PID, selectively trapping VOCs. • 1,3-butadiene originates from the high temperature cracking of petroleum fractions and is distilled out of crude oil. • Butadiene is used primarily as a chemical intermediate and as a monomer in the manufacture of polymers such as synthetic rubbers: <ul style="list-style-type: none"> ○ Styrene-butadiene rubber and polybutadiene rubber are used to produce tires and plastic materials ○ Styrene-butadiene (SB) latex is used to produce carpet and paper coatings ○ Neoprene is used in gloves, wetsuits, waders and foams ○ Nitrile rubber is used in hoses, gloves, gaskets and seals
Availability:	In stock

Uniphos Envirotronic Pvt. Ltd.	Uniphos Envirotronic Pvt. Ltd.	Uniphos Envirotronic Inc.
Marketing Office Readymoney Terrace, 167, Dr. Annie Besant Road, Worli, Mumbai 400 018, India Tel +91(22) 6123 3500 Fax +91(22) 2493 8826 www.uniphos-she.com	Factory P.O. Nahuli – 396 108 Tal. Umbergaon, Dist: Valsad, Gujarat, India Tel +91 9909994042 +91 7574839945 www.uniphos-she.com	2245 Texas Drive, Suite 300 Sugar Land, TX 77479 USA Tel +1 844.247.0450 orders.usa@uniphos-envirotronic.com www.uniphosamericas.com