December 23, 2010

## **NEW PRODUCTS**

## Sodium Perfluoroalkylphosphinates 6:6 PFPi, 6:8 PFPi, & 8:8 PFPi

Although the quantity of poly- and perfluorinated surfactants produced is significantly lower than that of the perfluorinated polymeric materials that are commonly utilized for their stain repellant properties in fabric treatments, their application in food contact paper products and personal care products increases the likelihood of human exposure as well as their potential for release into the environment. The commercial use of perfluoroalkyl phosphonates and phosphinates has become widespread, but very little is known about their biological fate or potential transformations. This has raised concern in both academic institutions and regulatory agencies.

For this reason, **Wellington** has prepared reference standard solutions of **6:6 PFPi**, **6:8 PFPi** and **8:8 PFPi** to complement our existing line of perfluoroalkylphosphonates (PFHxPA, PFOPA, and PFDPA) and to aid researchers in the determination of the health and environmental impact of these compounds.

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Sodium bis(perfluorohexyl)phosphinate (6:6 PFPi)

Sodium bis(perfluorooctyl)phosphinate (8:8 PFPi)

Sodium perfluorohexylperfluorooctylphosphinate(6:8 PFPi)

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Catalogue Number	Product (methanol)	Qty/Conc
6:6 PFPi	Sodium bis(perfluorohexyl)phosphinate	1.2 ml 50 μg/ml
6:8 PFPi	$So dium\ perfluor oh exylper fluor ooctylphosphinate$	1.2 ml 50 μg/ml
8:8 PFPi	Sodium bis(perfluorooctyl)phosphinate	1.2 ml 50 μg/ml
PFHxPA	Perfluorohexylphosphonic acid	1.2 ml 50 μg/ml
PFOPA	Perfluorooctylphosphonic acid	1.2 ml 50 μg/ml
PFDPA	Perfluorodecylphosphonic acid	1.2 ml 50 μg/ml



Please contact your local distributor or info@well-labs.com for pricing and delivery.

Visit our website (www.well-labs.com) for a complete listing of our new products.