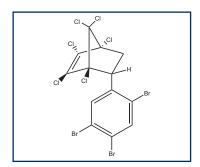
March 15, 2013

NEW HALOGENATED FLAME RETARDANT

Dechlorane 604 Component B

A number of fire retardant compositions have been investigated and patented since the early 1970's when the addition of flame retardants to plastics, electrical equipment, and synthetic fibers became more common. Halogenated hexachlorocyclopentadiene-styrene adducts have been patented for the fireproofing of plastics and polyesters, but their detection in environmental samples has only recently been reported. For instance, the presence of Dechlorane 604 has been cited in a series of scientific publications, but a structurally related compound, hexachlorocyclopentadiene-tribromostyrene also known as Dechlorane 604 Component B, may be present at even higher levels. In order to aid researchers in the identification and quantification of these compounds, Wellington has synthesized Dechlorane 604 Component B.



Dechlorane 604 Component B

Catalogue Number	Product (toluene)	Qty	Conc
1,3-DPMA	1,3-Dechlorane Plus® Mono Adduct	1.2 ml	50 μg/ml
DBCD	Dibromochlordene	1.2 ml	50 μg/ml
Dec-601	Dechlorane 601	1.2 ml	50 μg/ml
Dec-602	Dechlorane 602	1.2 ml	50 μg/ml
Dec-603	Dechlorane 603	1.2 ml	50 μg/ml
Dec-604	Dechlorane 604	1.2 ml	50 μg/ml
Dec-604CB	Dechlorane 604 Component B	1.2 ml	50 μg/ml
CPlus	Chlordene Plus	1.2 ml	50 μg/ml
DBALD	Dibromoaldrin	1.2 ml	50 μg/ml
HCPN	Hexachloro(phenyl)norbornene	1.2 ml	50 μg/ml

Dechlorane Plus® is a registered trademark of Occidental Chemical Corporation.

Dec-604CB = *endo*-5-(2,4,5-tribromophenyl)-1,2,3,4,7,7-hexachloro-bicyclo[2.2.1]hept-2-ene

Distributed Throughout Europe and Middle East By-



NEW



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