

Test Report

No.: IDHG117044

Date : 23-December-2016

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CV MANUNGGAJ SEJAHTERA PURI SURYA JAYA, CLUSTER TAMAN ATHENA H3/27 GEDANGAN, JAWA TIMUR 61254

The following sample(s) was/were submitted and identified by/on behalf of the client as :

Sample Description	: SORB-DRY 1000
Job No.	: 117044
Color	: -
Part No.	: -
Batch/Lot No.	: -
Buyer's Name	: -
Manufacturer	: CV Manunggal Sejahtera
Country of Origin	: -
Country of Destination	: -
Data Received	: 15-December-2016
Testing Period	: 15-December-2016 to 23-December-2016

Test Method(s) : Please refer to next page(s)

Test Result(s) : Please refer to next page(s)

Signed for and on behalf of

P.T. SGS Indonesia



Toto Waluyadi

Chemical Lab Assistant Manager

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TEST RESULTS

Test Item(s)	Method	Unit	MDL	Limit	Result
Cadmium (Cd)	With reference to IEC 62321-5:2013 and performed by ICP-OES	mg/kg	2	100	n.d.
Lead (Pb)	With reference to IEC 62321-5:2013 and performed by ICP-OES	mg/kg	2	1000	22.07
Mercury (Hg)	With reference to IEC 62321-4:2013 and performed by ICP-OES	mg/kg	2	1000	n.d.
Hexavalent Chromium Cr(VI)	IEC 62321:2008 Analysis was performed by UV-VIS Spectrophotometer	mg/kg	2	1000	n.d.
Sum of PBBs	With reference IEC 62321:2008 Analysis was performed by GC-MS	mg/kg	-	1000	n.d.
Monobromodiphenyl		mg/kg	5	-	n.d.
Dibromobiphenyl		mg/kg	5	-	n.d.
Tribromobiphenyl		mg/kg	5	-	n.d.
Tetrabromobiphenyl		mg/kg	5	-	n.d.
Pentabromobiphenyl		mg/kg	5	-	n.d.
Hexabromobiphenyl		mg/kg	5	-	n.d.
Heptabromobiphenyl		mg/kg	5	-	n.d.
Octabromobiphenyl		mg/kg	5	-	n.d.
Nonabromobiphenyl		mg/kg	5	-	n.d.
Decabromobiphenyl		mg/kg	5	-	n.d.
Sum of PBDEs		mg/kg	-	1000	n.d.
Monobromodiphenyl ether		mg/kg	5	-	n.d.
Dibromodiphenyl ether		mg/kg	5	-	n.d.
Tribromodiphenyl ether		mg/kg	5	-	n.d.
Tetrabromodiphenyl ether		mg/kg	5	-	n.d.
Pentabromodiphenyl ether		mg/kg	5	-	n.d.
Hexabromodiphenyl ether		mg/kg	5	-	n.d.
Heptabromodiphenyl ether		mg/kg	5	-	n.d.
Octabromodiphenyl ether		mg/kg	5	-	n.d.
Nonabromodiphenyl ether		mg/kg	5	-	n.d.
Decabromodiphenyl ether		mg/kg	5	-	n.d.

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TEST RESULTS

Test Item(s)	Method	Unit	MDL	Limit	Result
Dimethyl Fumarate (CAS No.:624-49-7)	In House method. Analysis was performed by GC MS	mg/kg	0.1	-	n.d.

Note : 1.mg/kg = ppm ; 0.1wt%=1000 ppm

2. n.d. = Not Detected

3. MDL= Method Detection Limit

4. "-" = Not Regulated

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Sample Picture



*****End of Report*****

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