

# Test Report

FORMOSA PLASTICS CORPORATION  
NO.100, SHUI-GUAN RD., JEN-WU SHIANG, KAOHSIUNG COUNTY, TAIWAN  
R. O. C.

Report No. : KC/2008/40116  
Date : 2008/04/15  
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The following sample(s) was/were submitted and identified by/on behalf of the client as :

Sample Description : POLYVINYL CHLORIDE  
Style/Item No. : JW S-65D  
Sample Receiving Date : 2008/04/08  
Testing Period : 2008/04/08 TO 2008/4/15

**Test Result(s)** : - Please see the next page(s) -



**Katherine Ho / Supervisor**  
**Signed for and on behalf of**  
**SGS Taiwan Limited**

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TW 6564898

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## Test Result(s)

PART NAME NO.1 : WHITE POLYVINYL CHLORIDE

Test Item (s)	Unit	Method	MDL	Result
				No. 1
<b>Phthalates</b>	---	---	---	---
DBP(Di-butyl phthalate) (CAS No.000084-74-2)	%	With reference to Chromatographia Vol.47, No.784, 1998. Analysis was performed by GC/MS.	0.003	n.d.
DEHP(Di-(2-ethylhexyl phthalate)) (CAS No.000117-81-7)	%	With reference to Chromatographia Vol.47, No.784, 1998. Analysis was performed by GC/MS.	0.003	n.d.
DIDP(Di-isodecyl phthalate) (CAS No.026761-40-0)	%	With reference to Chromatographia Vol.47, No.784, 1998. Analysis was performed by GC/MS.	0.003	n.d.
DINP(Di-isononyl phthalate) (CAS No.028553-12-0)	%	With reference to Chromatographia Vol.47, No.784, 1998. Analysis was performed by GC/MS.	0.003	n.d.
BBP(Benzyl butyl phthalate) (CAS No.000085-68-7)	%	With reference to Chromatographia Vol.47, No.784, 1998. Analysis was performed by GC/MS.	0.003	n.d.
DNOP(Di-n-octyl phthalate) (CAS No.000117-84-0)	%	With reference to Chromatographia Vol.47, No.784, 1998. Analysis was performed by GC/MS.	0.003	n.d.
DHP(Di-hexyl phthalate) (CAS No.000084-75-3)	%	With reference to Chromatographia Vol.47, No.784, 1998. Analysis was performed by GC/MS.	0.003	n.d.
DCHP(Di-cyclohexyl phthalate) (CAS No.000084-61-7)	%	With reference to Chromatographia Vol.47, No.784, 1998. Analysis was performed by GC/MS.	0.003	n.d.
DEP(Di-ethyl phthalate) (CAS No.000084-66-2)	%	With reference to Chromatographia Vol.47, No.784, 1998. Analysis was performed by GC/MS.	0.003	n.d.

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TW 6564899

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Test Item (s)	Unit	Method	MDL	Result
				No. 1
DIOP(Di-isooctyl phthalate) (CAS No.027554-26-3)	%	With reference to Chromatographia Vol.47, No.784, 1998. Analysis was performed by GC/MS.	0.003	n.d.
DMP(Di-methyl phthalate) (CAS No.000131-11-3)	%	With reference to Chromatographia Vol.47, No.784, 1998. Analysis was performed by GC/MS.	0.003	n.d.
DNNP(Di-n-nonyl phthalate) (CAS No.000084-76-4)	%	With reference to Chromatographia Vol.47, No.784, 1998. Analysis was performed by GC/MS.	0.003	n.d.
DOA(Dioctyl adipate) (CAS No.000103-23-1)	%	With reference to Chromatographia Vol.47, No.784, 1998. Analysis was performed by GC/MS.	0.003	n.d.
DPP(Di-pentyl phthalate) (CAS No.000131-18-0)	%	With reference to Chromatographia Vol.47, No.784, 1998. Analysis was performed by GC/MS.	0.003	n.d.
DPRP(Di-propyl phthalate) (CAS No.000131-16-8)	%	With reference to Chromatographia Vol.47, No.784, 1998. Analysis was performed by GC/MS.	0.003	n.d.

- Note :
1. mg/kg = ppm
  2. n.d. = Not Detected
  3. MDL = Method Detection Limit
  4. " --- " = Not Conducted

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TW 6564900

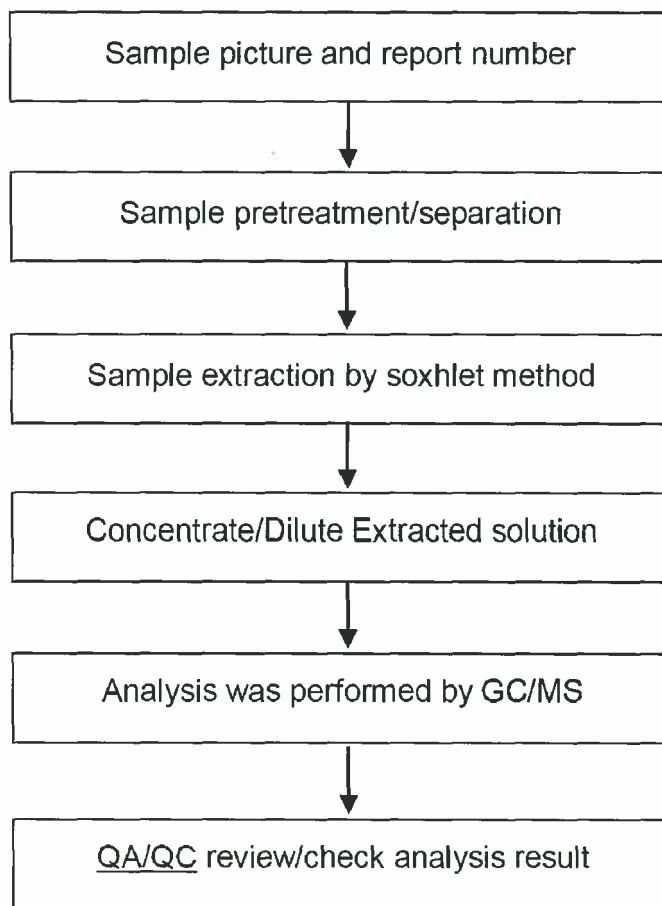
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## Analytical flow chart of phthalate content



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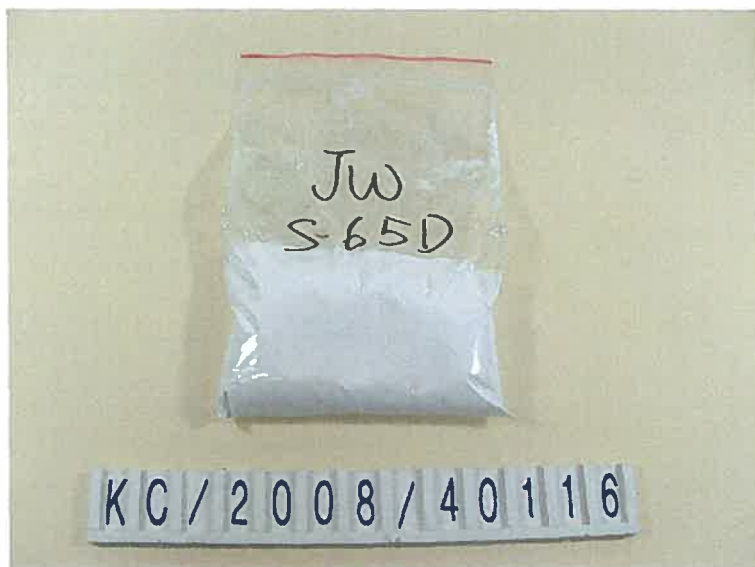
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\*\* End of Report \*\*

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