



**Test Report No. F690501/LF-CTSAYA07-13684**

Issued Date: June 20, 2007

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To: **KUMHO PETROCHEMICAL**  
#45-25  
Seongam-dong  
Nam-gu  
ULSAN  
Korea

The following merchandise was submitted and identified by the client as :

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**Product Name** : GP 150  
**SGS File No.** : AYA07-13684  
**Received Date** : June 12, 2007  
**Test Performing Date** : June 13, 2007  
**Test Performed** : SGS Testing Korea tested the sample(s) selected by applicant with following result through subcontracted working as previously agreed.  
**Test Results** : For further details, please refer to following page(s)  
**Buyer(s)** : SONY

Pluto Kim  
Monet Jeong  
Billy Oh / Testing Person

SGS Testing Korea Co. Ltd.

Jeff Jang / Chemical Lab Mgr

**Sample No.** : AYA07-13684.001  
**Sample Description** : GP 150  
**Style/Item No.** : N/A  
**Comments** : Material is GPPS.

**Phthalates**

Test Items	Unit	Test Method	MDL	Results
Di(ethylhexyl) Phthalate (DEHP)	mg/kg	US EPA 8061A , GC/MS	50	N.D.
Di-iso-decyl Phthalate (DIDP)	mg/kg	US EPA 8061A , GC/MS	50	N.D.
Di-n-octyl Phthalate (DNOP)	mg/kg	US EPA 8061A , GC/MS	50	N.D.
Dibutyl Phthalate (DBP)	mg/kg	US EPA 8061A , GC/MS	50	N.D.
Butyl Benzyl Phthalate (BBP)	mg/kg	US EPA 8061A , GC/MS	50	N.D.
Di-isononyl Phthalate (DINP)	mg/kg	US EPA 8061A , GC/MS	50	N.D.

**Picture of Sample as Received:**

**Sample Color :** Natural



\*\*\* End \*\*\*

- NOTE:
- (1) N.D. = Not detected.(<MDL)
  - (2) mg/kg = ppm
  - (3) MDL = Method Detection Limit
  - (4) - = No regulation
  - (5) \*\* = Qualitative analysis (No Unit)
  - (6) Negative = Undetectable / Positive = Detectable

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