

APPLICANT : PT. INDAH KIAT PULP & PAPER TBK
JL. RAYA SERANG KM. 76,
DESA KRAGILAN/SENTUL,
KEC. KRAGILAN, SERANG, 42184
INDONESIA
ATTN : MR. RUDI HERYADI SUKARSA

DATE : April 30, 2007

SAMPLE DESCRIPTION:

ONE (1) GROUP OF SUBMITTED SAMPLES SAID TO BE SINARWHITE (C1S)

ITEM NAME : SINARWHITE (C1S)
DATE RECEIVED/DATE TEST STARTED : APRIL 19, 2007/APRIL 19, 2007
COUNTRY OF ORIGIN : INDONESIA

TESTS CONDUCTED:

AS REQUESTED BY THE APPLICANT, FOR DETAILS REFER TO ATTACHED PAGE(S).

PREPARED AND CHECKED BY :
FOR INTERTEK LABTEST INDONESIA



NINA TJEN
GENERAL MANAGER

(THIS REPORT SHALL NOT BE REPRODUCED WHOLLY OR IN PARTS WITHOUT WRITTEN APPROVAL FROM THE LABORATORY)

TESTS CONDUCTED:

(I) DETECTION OF AMINES IN DYESTUFF

<u>FORBIDDEN AMINES</u>	<u>CAS NO.</u>	<u>RESULT</u> (ppm)
4-AMINODIPHENYL	92-67-1	ND
BENZIDINE	92-87-5	ND
4-CHLORO-O-TOLUIDINE	95-69-2	ND
2-NAPHTHYLAMINE	91-59-8	ND
0-AMINOAZOTOLUENE	97-56-3	ND
2-AMINO-4-NITROTOLUENE	99-55-8	ND
P-CHLOROANILINE	106-47-8	ND
2,4-DIAMINOANISOLE	615-05-4	ND
4,4'-DIAMINODIPHENYLMETHANE	101-77-9	ND
3,3'-DICHLOROBENZIDINE	91-94-1	ND
3,3'-DIMETHOXYBENZIDINE	119-90-4	ND
3,3'-DIMETHYLBENZIDINE	119-93-7	ND
3,3'-DIMETHYL-4,4'DIAMINODIPHENYLMETHANE	838-88-0	ND
P-CRESIDINE	120-71-8	ND
4,4'-METHYLENE-BIS(2-CHLOROANILINE)	101-14-4	ND
4,4'-OXYDIANILINE	101-80-4	ND
4,4'-THIODIANILINE	139-65-1	ND
O-TOLUIDINE	95-53-4	ND
2,4-TOLUYLENEDIAMINE	95-80-7	ND
2,4,5-TRIMETHYLANILINE	137-17-7	ND
O-ANISIDINE	90-04-0	ND
P-AMINOAZOBENZENE	60-09-3	ND
SUMMARY : PRESENCE OF CARCINOGENIC AMINES		ND

REMARKS : ppm = PARTS PER MILLION = mg/kg
 DETECTION LIMIT = 5 PARTS PER MILLION
 ND = NOT DETECTED

TESTED COMPONENT : WHITE PAPER (SINARWHITE (C1S))

(II) TEST METHOD :

TESTING ITEM	TESTING METHOD	REPORTING LIMIT
AZO DYES COMPOUNDS	WITH REFERENCE TO EN 14362-1:2003, DETERMINED BY GC-MS AND HIGH PERFORMANCE LIQUID CHROMATOGRAPHIC (HPLC) ANALYSIS	5 ppm

REMARKS : REPORTING LIMIT = QUANTITATION LIMIT OF ANALYTE IN SAMPLE

 END OF REPORT