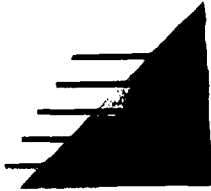


ATTACHMENT 2

GC RETENTION TIMES  
(FROM ARTECH ANALYSIS)



**ARTECH TESTING, L.L.C.**

14554 LEE ROAD · CHANTILLY, VA 20151-1632  
 703 378-7263 · 800 283-7848 · FAX 703 378-7274

March 29, 2000

Subject: GC-MS Data

Mr. Birky & Kolly

Here is a summary of the GC-MS data. Peaks that were obviously due to column noise/degradation or peaks with match ratings below 25% were omitted. Please call with any questions.

Note: No peaks found in C238-1 (reference sample)

**Table One: Piece Number S3052B**

Peak Number	Retention Time	Compound(s) & Match %
1	31.54	Eicosane (95%) Hencicosane (95%)
2	32.52	Tricosane (97%)
3	33.65	Eicosane (92%) Eicosane (91%)
4	39.43	Phenol, 4,4'-butylidenebis[2-(1,1-dimethyl-5)] (95%)

**Table Two: Piece Number C238-2**

Peak Number	Retention Time	Compound(s) & Match %
1	27.06	Perylene (84%)
2	27.21	5H-Naphto[1,8-bc]thiophen-5-one 3,4 dihydro-2-phe (64%)
3	27.23	Perylene (97%) 5H-Naphto[1,8-bc]thiophen-5-one(64%)
4	27.84	Benzene, 1,2,3 Trichloro - 4,5 Dimethyl(91%)

**Table Three: Piece Number 65B-B**

Peak Number	Retention Time	Compound(s) & Match %
1	36.54	Eicosane (92%)
2	27.21	Hencicosane (62%)
3	39.45	Phenol, 4,4'-butylidenebis[2-(1,1-dimethyl-5)] (95%)

PRODUCT TESTING

FAILURE ANALYSIS

LITIGATION SUPPORT

CHEMICAL ANALYSIS

ENGINEERING CONSULTING

MATERIALS RESEARCH

BIOMATERIALS

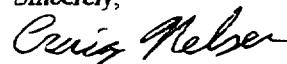
FOOTWEAR TESTING

# ARTECH TESTING, L.L.C.

**Table Four: Piece Number 236-1**

Peak Number	Retention Time	Compound(s) & Match %
1	31.55	Eicosane (95%)
2	32.38	Ethanedione, Diphenyl-, dioxime (55%)
3	32.53	Nonadecane (96%)
4	35.62	(4H) 1-Benzopyran-4-one, 3,5,6,7-tetrahydroxy-8-methyl (25%)
5	39.45	Phenol, 4,4'-butylidenebis[2-(1,1-dimethyl-5)] (95%)

Sincerely,



Craig Nelsen  
ARTECH Testing, Chemist.