

# ANTIFUNGAL ASSESSMENT REPORT

REPORT NO.: 1409751.A

DATE: June 24, 1998

A.A.T.C.C. TEST METHOD 30 - 1993 - <i>Aspergillus niger</i> (ATCC #6275)
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TO: Mr. Niels Lerche  
Tefcote Surface Systems  
4 Christchurch Road  
Bournemouth, Dorset  
BH1 3NE

FOR:

c: Paul Milner

**SAMPLE(S) DESCRIPTION:** Four paint film samples, treated with *Ultra-Fresh*<sup>®</sup> 40, were received for assessment of antimicrobial activity. Only three of the four samples were tested.

\* The width of the growth-free zone surrounding the test specimen.

\*\* Percentage of specimen free of growth.

## TEST RESULTS:

SAMPLE DESCRIPTION

GROWTH-FREE  
ZONE (MM)\*SURFACE  
INHIBITION (%)\*\*

P3000HRX White Gloss

TRA-1

0

100

TRA-2

0

100

TRA-3

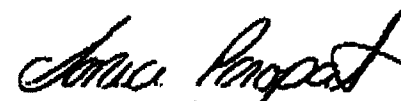
0

100

**COMMENTS:** The paint film samples remained free of growth from the *A. niger* test organism.



Dave Klein, Ph.D.  
Laboratory Manager



Sonia Poropat, B.Sc.  
Microbiology Supervisor

## THOMSON RESEARCH ASSOCIATES

95 King Street East, Toronto, Ontario Canada MSC 1G4

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# ANTIFUNGAL ASSESSMENT REPORT

REPORT NO.: 1409751.CA

DATE: June 24, 1998

A.A.T.C.C. TEST METHOD 30 - 1993 - *Candida albicans* (ATCC #14053)

TO: Mr. Niels Lerche  
Tefcote Surface Systems  
4 Christchurch Road  
Bournemouth, Dorset  
BH1 3NE

FOR:  
  
c: Paul Milner

SAMPLE(S) DESCRIPTION: Four paint film samples, treated with *Ultra-Fresh*<sup>®</sup> 40, were received for assessment of antimicrobial activity. Only three of the four samples were tested.


\* The width of the growth-free zone surrounding the test specimen.

\*\* Percentage of specimen free of growth.

### TEST RESULTS:

SAMPLE DESCRIPTION		GROWTH-FREE ZONE (MM)*	SURFACE INHIBITION (%)**
P3000HRX White Gloss	TRA-1	6	100
	TRA-2	7	100
	TRA-3	6	100

**COMMENTS:** The paint film samples demonstrated great activity against the *C. albicans* test organism, as evidenced by the 6 mm and 7 mm wide growth free zones produced.

  
Dave Klein, Ph.D.  
Laboratory Manager

  
Sonia Poropat, B.Sc.  
Microbiology Supervisor

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# ANTIBACTERIAL ASSESSMENT REPORT

REPORT NO.: 1409751.S

DATE: June 24, 1998

A.A.T.C.C. TEST METHOD 147 - 1993 - <i>Staphylococcus aureus</i> (ATCC #6538)
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TO: Mr. Niels Lerche  
Tefcote Surface Systems  
4 Christchurch Road  
Bournemouth, Dorset  
BH1 3NE

FOR:

c: Paul Milner

**SAMPLE(S) DESCRIPTION:** Four paint film samples, treated with *Ultra-Fresh*<sup>®</sup> 40, were received for assessment of antimicrobial activity. Only three of the four samples were tested.

\* The width of the growth-free zone surrounding the test specimen.

\*\* Percentage of bacteria-free area under the test specimen

## TEST RESULTS:

SAMPLE DESCRIPTION		GROWTH-FREE ZONE (MM)*	CONTACT INHIBITION (%)**
P3000HRX White Gloss	TRA-1	4	100
	TRA-2	5	100
	TRA-3	6	100

**COMMENTS:** The paint film samples demonstrated great activity against the *S. aureus* test organism, as evidenced by the 4 mm to 6 mm wide growth-free zones produced.



Dave Klein, Ph.D.  
Laboratory Manager



Sonia Peropet, B.Sc.  
Microbiology Supervisor

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FROM THOMSON RESEARCH ASSOCIATES

JUN-26-98 12:08AM

# ANTIBACTERIAL ASSESSMENT REPORT

REPORT NO.: 1409751 EC

DATE: June 24, 1998

A.A.T.C.C. TEST METHOD 147 - 1993 - <i>Escherichia coli</i> (ATCC #8739)
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TO: Mr. Niels Lerche  
Tefcote Surface Systems  
4 Christchurch Road  
Bournemouth, Dorset  
BH1 3NE

FOR:

c: Paul Milner

**SAMPLE(S) DESCRIPTION:** Four paint film samples, treated with *Ultra-Fresh*<sup>®</sup> 40, were received for assessment of antimicrobial activity. Only three of the four samples were tested.

\* The width of the growth-free zone surrounding the test specimen.

\*\* Percentage of bacteria-free area under the test specimen.

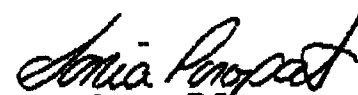
## TEST RESULTS:

SAMPLE DESCRIPTION			GROWTH-FREE ZONE (MM)*	CONTACT INHIBITION (%)**
P3000HRX	White Gloss	TRA-1	0	100
		TRA-2	0	100
		TRA-3	0	100

**COMMENTS:** The paint film samples demonstrated activity against the *E. coli* test organism.



Dave Klein, Ph.D.  
Laboratory Manager



Sonia Poropat, B.Sc.  
Microbiology Supervisor

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