TDMS No. 20316 - 02 Test Type: 90-DAY Route: SKIN APPLICATION Species/Strain: MICE/B6C3F1	E09: SUMMARY OF DERMAL CLINICAL OBSERVATIONS AT SITE OF APPLICATION Cedarwood oil CAS Number: 8000-27-9	Date Report Reqsted: 11/20/2007 Time Report Reqsted: 10:19:53 First Dose M/F: 06/14/05 / 06/13/05 Lab: BAT
C Number:	C20316	
Lock Date:	03/06/2006	
Cage Range:	ALL	
Date Range:	ALL	
Reasons For Removal:	ALL	
Removal Date Range:	ALL	
Treatment Groups:	Include ALL	
TDMSE Version:	1.9.1	

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

E09: SUMMARY OF DERMAL CLINICAL OBSERVATIONS AT SITE OF APPLICATION

Cedarwood oil

CAS Number: 8000-27-9

Date Report Regsted: 11/20/2007 Time Report Reqsted: 10:19:53 First Dose M/F: 06/14/05 / 06/13/05 Lab: BAT

> 10/10 DAY 8 06/21/05 10/10 DAY 8 06/21/05 10/10 DAY 29 07/12/05

9/10 DAY 22 07/05/05

9/10 DAY 22 07/05/05

4/10 DAY 29 07/12/05

2/10

DAY 78

08/30/05

SEX: MALE	WEEK	: 14						
OBSERVATION	6.25 NUMBER O		12.5 NUMBER OI		25 S NUMBER O		50 ° NUMBER OI	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Irritation	7 / 0 DAY 93 09/14/05	10 / 10 DAY 15 06/28/05	9 / 0 DAY 93 09/14/05	10 / 10 DAY 8 06/21/05	10 / 0 DAY 93 09/14/05	10 / 10 DAY 8 06/21/05	9 / 0 DAY 93 09/14/05	10 / 10 DAY 8 06/21/09
Thickened	7 / 0 DAY 93 09/14/05	10 / 10 DAY 36 07/19/05	9 / 0 DAY 93 09/14/05	10 / 10 DAY 29 07/12/05	10 / 0 DAY 93 09/14/05	10 / 10 DAY 22 07/05/05	9 / 0 DAY 93 09/14/05	10 / 10 DAY 8 06/21/09
Ulcer 1			2 / 0 DAY 93 09/14/05	6 / 10 DAY 36 07/19/05	2 / 0 DAY 93 09/14/05	8 / 10 DAY 36 07/19/05	1 / 0 DAY 93 09/14/05	10 / 10 DAY 2 07/12/0
Ulcer 2			0 / 0	1 / 10 DAY 64 08/16/05	0 / 0	5 / 10 DAY 43 07/26/05	1 / 0 DAY 93 09/14/05	9 / 10 DAY 2 07/05/0
Ulcer 3			0 / 0	1 / 10 DAY 71 08/23/05	2 / 0 DAY 93 09/14/05	3 / 10 DAY 64 08/16/05	2 / 0 DAY 93 09/14/05	9 / 10 DAY 2 07/05/0
Ulcer 4			0 / 0	3 / 10 DAY 71 08/23/05	1 / 0 DAY 93 09/14/05	1 / 10 DAY 93 09/14/05	0 / 0	4 / 10 DAY 2 07/12/0

Ulcer

5

Ulcer

6

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

0/0

1/10

DAY 78

08/30/05

1/0

DAY 93

09/14/05

2/10

DAY 78

08/30/05

1/0

DAY 93

09/14/05

+ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

E09: SUMMARY OF DERMAL CLINICAL OBSERVATIONS AT SITE OF APPLICATION

Cedarwood oil

CAS Number: 8000-27-9

Date Report Reqsted: 11/20/2007 Time Report Reqsted: 10:19:53 First Dose M/F: 06/14/05 / 06/13/05 Lab: BAT

ies/otrain. Mice/Docor i			
EX: MALE	WEEK	14	
OBSERVATION	100 NUMBER O		
	CURRENT*	TOTAL+	
Irritation	0 / 0	10 / 10 DAY 8 06/21/05	
Thickened	0 / 0	10 / 10 DAY 8 06/21/05	
Ulcer 1	0 / 0	8 / 10 DAY 29 07/12/05	
Ulcer 2	0 / 0	4 / 10 DAY 22 07/05/05	
Ulcer 3	0 / 0	7 / 10 DAY 29 07/12/05	
Ulcer 4	0 / 0	9 / 10 DAY 36 07/19/05	
Ulcer 5	0 / 0	5 / 10 DAY 36 07/19/05	
Ulcer 6	0 / 0	5 / 10 DAY 50 08/02/05	

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

IS No. 20316 - 02 t Type: 90-DAY ite: SKIN APPLICATION cies/Strain: MICE/B6C3F1	E09: SU	MMARY OF DE	RMAL CLINICAL OI Cedarw CAS Numbe	vood oil	AT SITE OF APPLI	CATION	Date Report Reqster Time Report Reqste First Dose M/F: 06/1 Lab: BAT	d: 10:19:53
SEX: MALE	WEEK	: 14						
OBSERVATION	6.25 NUMBER O		12.5 NUMBER OI		25 S NUMBER OF		50 % NUMBER OF	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Ulcer 7					1 / 0 DAY 93 09/14/05	1 / 10 DAY 93 09/14/05	1 / 0 DAY 93 09/14/05	2 / 10 DAY 71 08/23/05
Ulcer 8							1 / 0 DAY 93 09/14/05	2 / 10 DAY 85 09/06/05
Ulcer 9								
Ulcer 10								
Ulcer 11							1 / 0 DAY 93 09/14/05	1 / 10 DAY 93 09/14/05
Ulcer 13								
Ulcer 14							0 / 0	1 / 10 DAY 78 08/30/05
Ulcer 15			1 / 0 DAY 93 09/14/05	1 / 10 DAY 93 09/14/05			0 / 0	1 / 10 DAY 77 08/29/05

 ^{*} ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)
+ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

E09: SUMMARY OF DERMAL CLINICAL OBSERVATIONS AT SITE OF APPLICATION

Cedarwood oil

CAS Number: 8000-27-9

Date Report Reqsted: 11/20/2007 Time Report Reqsted: 10:19:53 First Dose M/F: 06/14/05 / 06/13/05 Lab: BAT

SEX: MALE	WEEK:	14
OBSERVATION	100 NUMBER OF	
	CURRENT*	TOTAL+
Ulcer 7	0 / 0	1 / 10 DAY 64 08/16/05
Ulcer 8	0 / 0	4 / 10 DAY 43 07/26/05
Ulcer 9	0 / 0	1 / 10 DAY 65 08/17/05
Ulcer 10	0 / 0	2 / 10 DAY 43 07/26/05
Ulcer 11		
Ulcer 13	0 / 0	1 / 10 DAY 64 08/16/05
Ulcer 14		
Ulcer		

15

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

+ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY

TDMS No. 20316 - 02 Test Type: 90-DAY Route: SKIN APPLICATION Species/Strain: MICE/B6C3F1	E09: SUMMARY OF	DERMAL CLINICAL OBSERVATIONS A Cedarwood oil CAS Number: 8000-27-9	AT SITE OF APPLICATION	Date Report Reqsted: 11/20/2007 Time Report Reqsted: 10:19:53 First Dose M/F: 06/14/05 / 06/13/05 Lab: BAT
SEX: MALE	WEEK: 14			
OBSERVATION	6.25 % NUMBER OBSERVED	12.5 % NUMBER OBSERVED	25 % NUMBER OBSERVED	50 % NUMBER OBSERVED
	CURRENT* TOTAL+	CURRENT TOTAL	CURRENT TOTAL	CURRENT TOTAL
Ulcer 20		0 / 0 1 / 10 DAY 71 08/23/05		

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE) + ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY

TDMS No. 20316 - 02 Test Type: 90-DAY Route: SKIN APPLICATION Species/Strain: MICE/B6C3F1	E09: SUMMARY OF DERMAL CLINICAL OBSERVATIONS AT SITE OF APPLICATIO Cedarwood oil CAS Number: 8000-27-9	Date Report Reqsted: 11/20/2007 Time Report Reqsted: 10:19:53 First Dose M/F: 06/14/05 / 06/13/05 Lab: BAT
SEX: MALE	WEEK : 14	
OBSERVATION	100 % NUMBER OBSERVED CURRENT* TOTAL+	
Ulcer		

20

*** END OF MALE DATA ***

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

E09: SUMMARY OF DERMAL CLINICAL OBSERVATIONS AT SITE OF APPLICATION

Cedarwood oil

CAS Number: 8000-27-9

Date Report Reqsted: 11/20/2007 Time Report Reqsted: 10:19:53 First Dose M/F: 06/14/05 / 06/13/05 Lab: BAT

SEX: FEMALE

WEEK: 14	
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OBSERVATION	6.25 NUMBER OI		12.5 NUMBER OF		25 S NUMBER OF		50 % NUMBER OE	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Irritation	2 / 0 DAY 93 09/13/05	6 / 10 DAY 36 07/18/05	10 / 0 DAY 93 09/13/05	10 / 10 DAY 8 06/20/05	10 / 0 DAY 93 09/13/05	10 / 10 DAY 8 06/20/05	9 / 0 DAY 93 09/13/05	10 / 10 DAY 8 06/20/05
Thickened	1 / 0 DAY 93 09/13/05	4 / 10 DAY 36 07/18/05	10 / 0 DAY 93 09/13/05	10 / 10 DAY 22 07/04/05	10 / 0 DAY 93 09/13/05	10 / 10 DAY 15 06/27/05	9 / 0 DAY 93 09/13/05	10 / 10 DAY 8 06/20/05
Ulcer 1	0 / 0	1 / 10 DAY 36 07/18/05	0 / 0	4 / 10 DAY 36 07/18/05	3 / 0 DAY 93 09/13/05	7 / 10 DAY 29 07/11/05	1 / 0 DAY 93 09/13/05	9 / 10 DAY 22 07/04/05
Ulcer 2			1 / 0 DAY 93 09/13/05	1 / 10 DAY 93 09/13/05	1 / 0 DAY 93 09/13/05	4 / 10 DAY 36 07/18/05	0 / 0	9 / 10 DAY 22 07/04/05
Ulcer 3					1 / 0 DAY 93 09/13/05	2 / 10 DAY 64 08/15/05	2 / 0 DAY 93 09/13/05	8 / 10 DAY 36 07/18/05
Ulcer 4							0 / 0	4 / 10 DAY 22 07/04/05
Ulcer 5							0 / 0	2 / 10 DAY 85 09/05/05
Ulcer 6							0 / 0	2 / 10 DAY 64 08/15/05

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

+ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

E09: SUMMARY OF DERMAL CLINICAL OBSERVATIONS AT SITE OF APPLICATION

Cedarwood oil

CAS Number: 8000-27-9

Date Report Reqsted: 11/20/2007 Time Report Reqsted: 10:19:53 First Dose M/F: 06/14/05 / 06/13/05 Lab: BAT

SEX: FEMALE	WEEK:	14
OBSERVATION	100 NUMBER O	
	CURRENT*	TOTAL+
Irritation	0 / 0	10 / 10 DAY 8 06/20/05
Thickened	0 / 0	10 / 10 DAY 8 06/20/05
Ulcer 1	0 / 0	7 / 10 DAY 22 07/04/05
Ulcer 2	0 / 0	3 / 10 DAY 22 07/04/05
Ulcer 3	0 / 0	9 / 10 DAY 29 07/11/05
Ulcer 4	0 / 0	8 / 10 DAY 29 07/11/05
Ulcer 5	0 / 0	7 / 10 DAY 36 07/18/05
Ulcer 6	0 / 0	5 / 10 DAY 43 07/25/05

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

MS No. 20316 - 02 st Type: 90-DAY ute: SKIN APPLICATION ecies/Strain: MICE/B6C3F1	E09: SUN	MMARY OF DER	MAL CLINICAL O Cedarw CAS Numbe	vood oil	AT SITE OF APPLI	CATION	Date Report Reqste Time Report Reqste First Dose M/F: 06/1 Lab: BAT	d: 10:19:53
SEX: FEMALE	WEEK:	14						
OBSERVATION	6.25 NUMBER OF		12.5 NUMBER O		25 S NUMBER OI		50 % NUMBER OF	
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Ulcer 7							2 / 0 DAY 93 09/13/05	2 / 10 DAY 93 09/13/05
Ulcer 8							1 / 0 DAY 93 09/13/05	2 / 10 DAY 71 08/22/05
Ulcer 9								
Ulcer 11								
Ulcer 12							1 / 0 DAY 93 09/13/05	1 / 10 DAY 93 09/13/05

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE) + ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY

Test Type: 90-DAY

Route: SKIN APPLICATION

Species/Strain: MICE/B6C3F1

E09: SUMMARY OF DERMAL CLINICAL OBSERVATIONS AT SITE OF APPLICATION

Cedarwood oil

CAS Number: 8000-27-9

Date Report Reqsted: 11/20/2007 Time Report Reqsted: 10:19:53 First Dose M/F: 06/14/05 / 06/13/05 Lab: BAT

SEX: FEMALE	WEEK:	14
OBSERVATION	100 NUMBER OF	
	CURRENT*	TOTAL+
Ulcer 7	0 / 0	2 / 10 DAY 36 07/18/05
Ulcer 8		
Ulcer 9	0 / 0	1 / 10 DAY 66 08/17/05
Ulcer 11	0 / 0	1 / 10 DAY 65 08/16/05
Ulcer 12	0 / 0	1 / 10 DAY 64 08/15/05

*** END OF REPORT ***

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)