Test Type: 90-DAY

Route: SKIN APPLICATION Species/Strain: RATS/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY

Cedarwood oil

CAS Number: 8000-27-9

Date Report Requested: 02/03/2014 Time Report Requested: 08:11:34 First Dose M/F: 06/15/05 / 06/16/05

Lab: BAT

NTP Study 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

Study Gender: Both

TDMSE Version: 3.0.2.0_001

PWG Approval Date: 11/26/2007

Test Type: 90-DAY

Route: SKIN APPLICATION Species/Strain: RATS/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY

Cedarwood oil
CAS Number: 8000-27-9

Date Report Requested: 02/03/2014 Time Report Requested: 08:11:34 First Dose M/F: 06/15/05 / 06/16/05

Lab: BAT

SEX: MALE WEEK: 14

	UNTREATED		0 %	0 %		6.25 %		12.5 %	
OBSERVATION	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Diarrhea	0/0	0/10	0/0	0/10	0/0	0/10	0/0	0/10	
Irritation Site Of Application	0/0	0/10	0/0	0/10	0/0	0/10	0/0	0/10	
Nasal/Eye Discharge	0/0	0/10	0/0	0/10	0/0	0/10	0/0	1 / 10 DAY 71	
Thickened Site Of Application	0/0	0/10	0/0	0/10	0/0	0/10	0/0	1 / 10 DAY 71	
Ulcer Site Of Application	0/0	0/10	0/0	0/10	0/0	0/10	0/0	0/10	

^{*} 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 ROW 2 = DAY OF ONSET

Test Type: 90-DAY

Route: SKIN APPLICATION
Species/Strain: RATS/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY

Cedarwood oil
CAS Number: 8000-27-9

Date Report Requested: 02/03/2014 Time Report Requested: 08:11:34 First Dose M/F: 06/15/05 / 06/16/05

Lab: BAT

SEX: MALE WEEK: 14

	25 %		50 %		100 %	
OBSERVATION	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL
Diarrhea	0/0	0/10	0/0	1 / 10 DAY 57	0/0	0/10
Irritation Site Of Application	0/0	10 / 10 DAY 8	0/0	10 / 10 DAY 8	0/0	10 / 10 DAY 8
Nasal/Eye Discharge	0/0	0/10	0/0	0/10	0/0	0/10
Thickened Site Of Application	0/0	10 / 10 DAY 15	0/0	10 / 10 DAY 8	0/0	10 / 10 DAY 8
Ulcer Site Of Application	0/0	7 / 10 DAY 15	0/0	10 / 10 DAY 15	0/0	10 / 10 DAY 15

^{***}END OF MALE DATA***

^{*} 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 ROW 2 = DAY OF ONSET

Test Type: 90-DAY

Route: SKIN APPLICATION Species/Strain: RATS/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY

Cedarwood oil **CAS Number:** 8000-27-9

Date Report Requested: 02/03/2014 Time Report Requested: 08:11:34 First Dose M/F: 06/15/05 / 06/16/05

Lab: BAT

WEEK: 14 **SEX:** FEMALE

	UNTRE	EATED	0 9	%	6.25	%	12.	5 %
OBSERVATION	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Irritation Site Of Application	0/0	0/10	0/0	0/10	0/0	0/10	0/0	4 / 10 DAY 50
Thickened Site Of Application	0/0	0/10	0/0	0/10	0/0	0/10	0/0	3 / 10 DAY 43
Ulcer Site Of Application	0/0	0/10	0/0	0/10	0/0	0/10	0/0	1 / 10 DAY 64

^{*} 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 ROW 2 = DAY OF ONSET

Test Type: 90-DAY

Route: SKIN APPLICATION Species/Strain: RATS/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY

Cedarwood oil
CAS Number: 8000-27-9

Date Report Requested: 02/03/2014 Time Report Requested: 08:11:34 First Dose M/F: 06/15/05 / 06/16/05

Lab: BAT

SEX: FEMALE WEEK: 14

	25	25 %		50 %) %
OBSERVATION	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL
Irritation Site Of Application	0/0	10 / 10 DAY 22	0/0	10 / 10 DAY 15	0/0	10 / 10 DAY 8
Thickened Site Of Application	0/0	10 / 10 DAY 15	0/0	10 / 10 DAY 15	0/0	10 / 10 DAY 15
Ulcer Site Of Application	0/0	8 / 10 DAY 15	0/0	10 / 10 DAY 15	0/0	10 / 10 DAY 15

END OF REPORT

^{*} 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 ROW 2 = DAY OF ONSET