

CODING FORMS FOR SRC INDEXING

<b>Microfiche No.</b>		OTS0559996	
<b>New Doc ID</b>		<b>Old Doc ID</b>	
88010000064S		8EHQ-0101-14852S	
<b>Date Produced</b>	<b>Date Received</b>	<b>TSCA Section</b>	
01/22/01	01/23/01	8E	
<b>Submitting Organization</b>		CONFIDENTIAL	
<b>Contractor</b>			
<b>Document Title</b>		INITIAL SUBMISSION: LETTER FROM [ ] TO USEPA REPORTING RESULTS OF PRIMARY EYE IRRITATION TEST OF L01-82 (SUBSTITUTED ALKYL SULFONIUM SULFONATE) IN RABBITS, DATED 1/22/01 (SANITIZED)	
<b>Chemical Category</b>		SUBSTITUTED ALKYL SULFONIUM SULFONATE (CONFIDENTIAL)	

A-03

JAN. 23. 2001 8:18AM

SUMITOMO CHEMICAL

NO. 6090 P. 16

8EHQ-0101-14852d

January 22nd, 2001

Document Control Office (7407)  
Atten: TSCA Section 8(e) Coordinator,  
Office of Pollution Prevention and Toxics  
U.S. Environmental Protection Agency  
401 M Street, S.W.  
Washington, D.C. 20460-0001

~~CONFIDENTIAL~~

Attention: 8(e) Substantial Risk Reporting Rule

Re: L01-82

RECEIVED  
OPPT/CJIC  
2001 JAN 23 PM 4: 02

Dear Sir/Madam,

This will bring to your attention the following unpublished non-GLP study of the above-referenced compound:

Study: Primary eye irritation = Moderately irritating in the unwashed group  
Minimally irritating in the washed group

(Notification: Miosis was observed after the test compound application.)

Author: [ ]

This study was recently brought to our attention by the manufacturer, [ ]. If EPA is interested in obtaining a copy of the foregoing study, I will request it from [ ]. Please find attached test summary sent from [ ].

Since we have submitted LVE of this chemical claiming CBI, I would like to ask you to keep this information as CBI. Please find enclosed sanitized version of the information. If you have any question on this matter, please do not hesitate to contact me at [ ].

Yours sincerely,

RECEIVED  
OPPT/CJIC  
2001 FEB - 1 AM 10: 23  
COMPANY SANITIZED

8EHQ-01-14852  
480100000645

**‘Primary eye irritation test of L01-62 (Substituted alkylsulfonate)  
in rabbits’**

(Original document prepared in Japanese)

[ ]

**Summary**

A dose of 0.1 g of the test material was applied to one eye of each rabbit. Four animals were used in the experiment. Two rabbits were used in the unwashed group, and 2 rabbits were used in the washed group.

In the unwashed group, opacity (grade: intensity 1, area 3 - 4) of the cornea, congestion (grade 1) in the iris and redness (grade 3), chemosis (grade 3 - 4) and discharge (grade 3) in the conjunctiva in both two rabbits were observed after application of the test compound. These reactions disappeared 2 weeks after the application. In addition, white region in the conjunctiva and miosis in both two animals were observed.

In the washed group, redness (grade 1), chemosis (grade 1) and discharge (grade 1) in the conjunctiva in both two rabbits were observed after application of the test compound. These reactions disappeared 48 hours after the application.

Based on the results, the irritation potential of the test material to the eye is judged to be moderately irritating in the unwashed group and minimally irritating in the washed group.

Notification: Miosis was observed in both two rabbits after the test compound application.