

CPSA 6 (b)(1) Cleared  
2/8/75  
No Mfrs/PrvtLbrs or  
Products Identified  
Excepted by \_\_\_\_\_  
Firms Notified,  
Comm. Processed

## LOG OF MEETING

**SUBJECT:** Discuss of in vitro alternatives to the corrosivity test.

**DATE:** July 20, 1995

**PLACE:** East West Towers, room 709

**ENTRY SOURCE:** Kailash Gupta

**COMMISSION REPRESENTATIVES:** Ron Medford (EXHR), Marilyn Wind (EHPS), Kailash Gupta (EHHE), Mary Toro (CRM), Stephen Lemberg (GCRA)

**NON-COMMISSION REPRESENTATIVES:** Michael Lemov, and Randall Benn of Winston and Strawn

### SUMMARY:

Mr. Benn explained how the CORROSITEX method works to assess the corrosive potential of substances; he noted that the method has been approved by the Department of Transportation and the Occupational Safety and Health Administration and is in the process of approval by EPA as an alternative to the pH determination as an indicator of corrosivity. CPSC policy on the use of animal tests was discussed. Staff indicated that the Federal Hazardous Substances Act defines corrosion in terms of action on living tissue, however, this may not be a major impediment if there is a mechanistic basis for the CORROSITEX. Staff suggested an interagency review of supporting data to expedite the review process and conserve federal resources to which Mr. Lemov responded favorably. Staff indicated a possibility of CPSC exploring views of other federal agencies regarding a technical interagency review of the supporting data. Such a review may be conducted under the auspices of the Interagency Coordinating Committee for the Validation of Alternative Methods, a National Institute of Environmental Health Sciences committee.

2