Carcinogen Identification Committee: The “State’s Qualified Experts”

An Advisory Body to the Governor and The Office of Environmental Health Hazard Assessment (OEHHA)
PROPOSITION 65 LISTING

Chemical Universe

Carcinogens and Reproductive Toxicants

Identification by CIC or DART IC

Findings by Authoritative Bodies

Formal Labeling Requirements

Occupational Warning Requirements (via Cal Labor Code)
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Proposition 65 List ≈ 800 Chemicals

Warnings

Discharge
CIC DUTIES

Determine whether a chemical has been “clearly shown, through scientifically valid testing according to generally accepted principles, to cause cancer”.

Identify authoritative scientific bodies which formally identify chemicals as causing cancer.

Assist OEHHA with chemical prioritization
CIC DUTIES (CONTINUED)

Review or propose standards and procedures for determining carcinogenicity of chemicals.

Review other materials upon request of the agency such as risk assessment documents (safe harbor levels).

Identify specific chemicals that have not been adequately tested for potential to cause cancer.
CIC LISTING DECISION OPTIONS

- To find that the chemical has been clearly shown by scientifically valid testing according to generally accepted principles to cause cancer
- To find that the chemical has not been clearly shown by scientifically valid testing according to generally accepted principles to cause cancer
- To defer the decision to a later meeting
DEVELOPMENT OF HAZARD IDENTIFICATION MATERIALS FOR THE CIC

Prioritization Process

Data Call-In on Selected Chemicals

Hazard Identification Materials Released

Committee Review of Materials and Public Comments

Committee Meeting and Decision

Public Input

Public Data Submission

Written Public Comment

Oral Public Comment
Development of Hazard Identification Materials

Prepared by OEHHA to support Committee deliberation.

Topics covered:

- Chemical Identity, occurrence and use
- Human studies
- Animal studies
- Mechanistic and other relevant data
  (Pharmacokinetics, Metabolism, Genotoxicity, Pathology, Structure-Activity Comparisons, etc.)
Hazard Identification Materials Formats

- Summary and review of evidence* by OEHHA (e.g., C.I. Disperse Yellow 3)
- Brief summary by OEHHA and other entities (e.g., National Academy of Sciences), study reports, and/or other scientific publications (e.g., Fluoride and Its Salts, Vinclozolin)

*Any or all scientific publications used in the reviews will be sent to the committee member upon request.
CIC Deliberations

To aid committee determinations on whether a chemical has been

“clearly shown, through scientifically valid testing according to generally accepted principles, to cause cancer,”

the committee receives:

- Hazard identification materials
- All public comments on the above
- Studies and other information committee members request OEHHA to obtain for them
QUESTIONS?