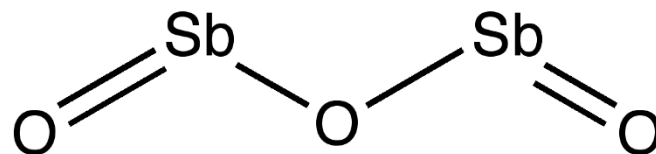


## Substance Profile



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## **Substance profiles make up the Report on Carcinogens**

- **The substance profile becomes a part of the next edition of the Report on Carcinogens, if the listing status is approved by the Secretary of Department of Health and Human Services**



## **Content of antimony trioxide substance profile**

- **NTP's preliminary recommendation of the listing status of the substance**
- **Summary of scientific evidence key to reaching the listing recommendation**
  - Sufficient animal evidence
  - Supporting mechanistic information
  - Inadequate human evidence
- **Information on properties, use, production, and human exposure**
- **Current federal regulations and guidelines related to exposure to the substance**



## Substance Profile

- Comment on whether the information on use, production, and human exposure for antimony trioxide is clear and technically accurate.
- Comment on whether the information presented regarding cancer studies in humans is clear, technically correct, and objectively stated.
  - Comment on whether the substance profile highlights the information from the cancer studies in humans that are considered key to reaching the listing recommendation.
- Comment on whether the information presented regarding cancer studies in experimental animals is clear, technically correct, and objectively stated.
  - Comment on whether the substance profile highlights the information from the cancer studies in experimental animals that are considered key to reach the listing recommendation.
- Comment on whether the information presented regarding studies on mechanisms of carcinogenicity and other relevant data is clear, technically correct, and objectively stated.
  - Comment on whether the substance profile highlights the studies on mechanisms of carcinogenicity and other relevant data that are key to providing support for the carcinogenicity of antimony trioxide in humans.