



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

May 31, 2023

RE: Meeting with American Chemistry Council (ACC) 1,3-Butadiene TSCA Risk Evaluation Consortium and EPA to discuss 1,3-Butadiene

List of Items

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3. ACC 1,3-Butadiene TSCA Risk Evaluation Consortium Presentation
4. University of Alabama at Birmingham (UAB) Studies of North American Synthetic Rubber Polymer Workers Presentation
5. Using the Most Recent UAB Epidemiological Data to Estimate General Population and Worker Cancer Lifetime Risks from Butadiene Exposure Presentation
6. Risk Assessment Issues for 1,3-Butadiene Under TSCA Presentation

Meeting Summary

On May 31, 2023, EPA participated in a webinar with ACC 1,3-Butadiene TSCA Risk Evaluation Consortium (1,3- Butadiene Consortium). The purpose of the meeting was to discuss 1,3-Butadiene (CASRN 106-99-0). ACC provided an overview of the 1,3- Butadiene Consortium, provided an overview of UAB studies and results, strengths and limitations of the data. Members of the 1,3- Butadiene Consortium also presented on epidemiological data to estimate general population and worker cancer lifetime risks and risk assessment issues for 1,3-Butadiene and risk assessment issues for 1,3-butadiene.

Attendees

EPA:

Aderonke Adegbule

Marcy Card

Victoria Ellenbogen

Karen Eisenreich

Kathleen Ferry

Sheila Healy

Ann Haung

Keith Jacobs

S. Xiah Kragie

Benjamin Kunstman
Ann Lowit
Jeff Morris
David Popko
Brooke Porter
Abhilash Sasidharan

ACC:

Jessica Ryma- Rasmussen
Neeraja Erraguntla
Suzanne Hartigan
Telly Lovelace

BASF:

Ann Tveit
Melissa Ford

Chevron Phillips Chemical:

Sophie Jia

Dow Inc.:

Scott Arnold

Equistar Chemicals, LP:

Wade Barranco

ExxonMobil Product Solutions Company, A Division of Exxon Mobil Corporation:

Denise Hill

Ineos Olefins & Polymers USA:

Susan Zollers

International Institute of Synthetic Rubber Producers:

Juan Salinas

INV Nylon Chemicals Americas, LLC:

Lindsey Jones

Motiva:

Gulan Sun

Nova Chemicals Corporation:

Flora Ratpan
Kamran Shek

Shell Chemical LP:

Alan Rovira

Summit Toxicology:

Chris Kirman

Sean Hays

Texas A&M University:

Ciriaco Valdez Flores

TPC:

Nameer Youssef

TPC Group:

Margarite Saldana

University of Alabama:

Elizabeth Delzell