



Evaluation of Wildland Fire Chemicals

Standard Test Procedures

1.1 Review Disclosure Information

Summary: The submitter of a product formulation must provide a completed formulation disclosure form, technical data sheet, and material safety data sheet (MSDS) for the formulation and each ingredient. The submitter will find the formulation disclosure form and technical data sheet in the Manufacturer Submission Procedures or electronically available on the website.

The WFCS Project Manager will review the submitted documents. Any questions about the provided information will be addressed. A review of environmental regulations and the formulation will also be completed at this time.

Method:

1. The status of each ingredient will depend on the regulatory lists shown below.
 - a. 40 Code of Federal Regulations (CFR) 355 Appendix A. – Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), List of Extremely Hazardous Substances and their Threshold Planning Quantities.
 - b. National Toxicology Program’s Annual Report on Carcinogens.
 - c. International Agency for Research on Cancer (IARC) Monographs on the Identification of Carcinogenic Hazards to Humans.
 - d. 40 CFR 302.4. – CERCLA, List of Hazardous Substances and Reportable Quantities.
 - e. 40 CFR 261.33. – Resources Conservation and Recovery Act (RCRA), Acutely Hazardous and Toxic Wastes.
 - f. 40 CFR 372. – Superfund Amendment and Reauthorization Act (SARA) Title III, sec 313, Emergency Planning and Community Right to Know (EPCRA), Toxic Release Inventory (TRI).
2. If any of the ingredients are concerning, a Risk Assessment may be required before the formulation evaluation continues.

Websites:

U.S Environmental Protection Agency (EPA) Consolidated List of Lists -
<https://www.epa.gov/epcra/consolidated-list-lists>

United States Department of Health and Human Services, National Toxicology Program: Report on Carcinogens - <https://ntp.niehs.nih.gov/whatwestudy/assessments/cancer/roc>

International Agency for Research on Cancer (IARC), Monographs on the Identification of Carcinogenic Hazards to Humans - <https://monographs.iarc.who.int/list-of-classifications>