



Bulletin #73, State Right-to-Know, March 17, 2023

You may have noticed US State “Right-to-Know Regulation” on Safety Data Sheets (SDS) under Section 15. “Right-to-know laws are a group of rules and regulations at the state and national levels that mandate that employers share scientific information with workers and local communities about the toxicity and other characteristics of chemicals and materials used in business processes.”¹

Chemicals under “**State Right-to-Know**” found on **SDS** and currently used in firefighting foams:

Acetaldehyde	2-Methyl-2,4-pentanediol	PFOS & its salts & transformation & degradation precursors
2-(2-Butoxyethoxy)ethanol	Methylene Chloride	
1,3-Dichloropropene		
1,4-Dioxane	Purple-K (PKP) (aka Palygorskite,	Polyfluorinated alkyl polyamide
Ethanol	Attapulgit, magnesium	1,2-Propanediol
Ethylene glycol	aluminium silicate & crystalline silica)	Sodium Decyl Sulfate
Ethylene oxide		Sodium Hydroxide
Fermentation-derived cellulose		Sodium Octyl Sulfate
Formaldehyde	Perfluorooctanoic acid (PFOA)	Sodium O-Phenylphenate
Hexamethylenetetramine		Sulfuric Acid, mono-C8-10 alkyl esters, sodium salts
Methanol	PFNA & its salts	

Presently, 8 states have right-to-know regulations: **California, Maine, Massachusetts, Michigan, Minnesota, New Jersey, New York** and **Pennsylvania**. Additionally, **Vermont** and **Washington** state have statutes regarding: “Chemicals of High Concern to Children Status.”²

The Occupational Safety and Health Administration (OSHA) regulations require a SDS. Standards require all employee exposure records to be maintained for at least 30 years. A chemical is defined as any substance or mixture of substances.³

What’s in your tank!?

1 Inc., Right-to-Know (RTK) Laws, Updated Jan. 5, 2021, <https://www.inc.com/encyclopedia/right-to-know-rtk-laws.html>

2 Chemicals in Children’s Products, Health & the Environment, accessed March 13, 2023, <https://www.healthvermont.gov/environment/children/chemicals-childrens-products> and Chemicals of high concern to children (CHCC) Department of Ecology, State of Washington, <https://ecology.wa.gov/Regulations-Permits/Reporting-requirements/Childrens-Safe-Products-Act-Reporting/Chemicals-of-high-concern-to-children>

3 OSHA Brief, Hazard Communication Standard: Safety Data Sheets, accessed March 13, 2023, p. 2, <https://www.osha.gov/sites/default/files/publications/OSHA3514.pdf>



FDSA

FIRE DEPT SERVICE ANNOUNCEMENT



Assistant Chief Matthew Haerter (l), now with Lake Country Fire & Rescue and his best friend Scott Schumacher (r), Kenosha Fire Department, Wisconsin. Scott died of occupational cancer in 2015, leaving a wife, 13 year old son and 6 year old twins.

