## Terminology Services - Terminology and Acronyms Report

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term			
Summary of Ecotox Data	ETHOX		Abbreviation and				
on Ethoxylated			Acronym List				
Surfactants							
Surfactant		Terms of Environment	Glossary and Key Word				
			List				
Definition: A detergent compound that promotes lathering.							
Surfactant		Pesticides Glossary	Glossary and Key Word				
			List				
Definition: A detergent compound that promotes lathering.							
Surfactant		I-BEAM Glossary of	Glossary and Key Word				
		Terms	List				
Definition 1: Surface active agent used in detergents to cause lathering.							
Definition 2: Surface active	e agent that cleans.						
Surfactant		Drinking Water Technical	Glossary and Key Word				
		&Legal Terms	List				
Definition: (sir-FAC-tent) Abbreviation for surface-active agent. The active agent in detergents that possesses a high cleaning ability.							
Surfactant		Glossary: Study of the	Glossary and Key Word				
		Potential Impacts of	List				
		Hydraulic Fracturing on					
		Drinking Water					
		Resources					

Search Criteria:

Search String: surfactant (Contains) Include Acronyms: true Include Terms: true

Only Return Terms With Definitions:true

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Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term			
Definition: Used during the hydraulic fracturing process to decrease liquid surface tension and improve fluid passage through the							
pipes.							
Surfactant		EPA EV-Chemical	Taxonomy				
		Substances-Chemical	,				
		Roles					

Definition 1: Used during the hydraulic fracturing process to decrease liquid surface tension and improve fluid passage through the pipes. [EPA Study of the Potential Impacts of Hydraulic Fracturing on Drinking Water Resources: Progress Report at http://www.epa.gov/hfstudy/pdfs/hf-report20121214.pdf]

Definition 2: Abbreviation for surface-active agent. The active agent in detergents that possesses a high cleaning ability. [Drinking Water Technical &Legal]

Definition 3: A detergent compound that promotes lathering. [Terms of Environment][Pesticides Glossary]

Definition 4: Methylene blue active substances amendable to measurement by the method described in "Methods for Chemical Analysis of Water and Wastes," 1971, Environmental Protection Agency, Analytical Quality Control Laboratory, page 131. [40 CFR 417.91 (CFR 2017)]

Definition 5: Organic substance and/or preparation which has surface-active properties and which consists of one or more hydrophilic and one or more hydrophobic groups of such a nature and size that it is capable of reducing the surface tension of water, and of forming spreading or adsorption monolayers at the water-air interface, and of forming emulsions and/or microemulsions and/or micelles, and of adsorption at water-solid interfaces. Surfactants may also be used for purposes other than detergents such as emulsifiers, foaming agents, wetting agents, and stabilizers for dispersions. [EPA's Safer Choice Standard (February 2015) https://www.epa.gov/sites/default/files/2013-12/documents/standard-for-safer-products.pdf]