## 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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•	Vocabulary Type	Preferred Term
cess to decrease liquid surfa	ace tension and improv	ve fluid passage through the
4		3.1.3.1.3
EPA EV-Chemical	Taxonomv	
Substances-Chemical	,	
Roles		
	EPA EV-Chemical Substances-Chemical	Substances-Chemical

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]

Include Terms: true