Terminology Services - Terminology and Acronyms Report

Term	Acronym	Vocabulary	Vocabulary Type	Preferred Term					
Bioconcentration Factor	BCF	Environmentally Preferable Purchasing (EPP) Glossary	Glossary and Key Word List						
Definition: Ratio of the concentration of a chemical in an organism to the concentration of the chemical in its surrounding aqueous									
environment. BCF values are surrogate measures of the bioaccumulation potential of a chemical in organisms in the environment.									
Bioconcentration Factor	BCF	Hazard Ranking System Glossary	Glossary and Key Word List						
Bioconcentration factor	BCF	EPA ExpoBox Terminology	Glossary and Key Word List						
Definition: The ratio of the chemical concentration in the animal (e.g., fish) or plant to the chemical concentration in the surrounding environmental media (e.g., water, soil).									
Bioconcentration Factor	BCF	Pesticides Reregistration Glossary	Glossary and Key Word List						
bioconcentration factor	BCF	Thesaurus of Terms Used in Microbial Risk Assessment	Thesaurus						
Definition: The concentration of a substance in tissue of an organism divided by the concentration in an environmental medium (e.g., the concentration of a substance in an aquatic organism divided by the concentration in the ambient water, in situations where the organism is exposed through the water only). [EPA 2004]									
Baseline Bioconcentration Factor	Baseline BCF	EPA EV-Regulatory Activities-Regulatory Quantities	Taxonomy						

Search Criteria:

Search String: BCF (Contains) Include Acronyms: true

Include Terms: true

Only Return Terms With Definitions:true

Page 1 of 2 05/07/2024

Terminology Services - Terminology and Acronyms Report

Term	Acronym	vocabulary	Vocabulary Type	Preferred Term		
Definition: For organic che	emicals, a BCF that is b	ased on the concent	tration of freely dissolved chemical	in the ambient water and		
akes into account the partitioning of the chemical within the organism; for inorganic chemicals, a BCF that is based on the wet weigh						
of the tissue, [40 CFR App	pendix B to Part 132 (C	FR 2013)]				

Search Criteria:

Search String: BCF (Contains) Only Return Terms With Definitions:true Include Acronyms: true Include Terms: true

> Page 2 of 2 05/07/2024