

SAFETY DATA SHEET Stoko Refresh Anti Bac Foam

1. Identification	
Product identifier	
Product name	Stoko Refresh Anti Bac Foam
Product number	34295-US,33247-US
Container size	1000 ML,800 ml
Details of the supplier of the	safety data sheet
Supplier	Deb USA, Inc. 2815 Coliseum Centre Drive, Suite 600 Charlotte, North Carolina 28217 USA 800-248-7190
Manufacturer	Deb-Stoko USA LLC 2408 Doyle Street Greensboro NC 27408 USA
Emergency telephone number	
Emergency telephone	(800) 424-9300 CHEMTREC (North America) (703) 527-3887 CHEMTREC (International, call collect)
2. Hazard(s) identification	
Classification of the substand	ce or mixture
Physical hazards	Not Classified
Health hazards	Not Classified
Environmental hazards	Aquatic Chronic 2 - H411
Label elements	
Pictogram	
Hazard statements	H411 Toxic to aquatic life with long lasting effects.
Precautionary statements	P273 Avoid release to the environment. P391 Collect spillage. P501 Dispose of contents/container in accordance with national regulations.
3. Composition/information on ingredients	
Mixtures	

TRICLOSAN		<1%
CAS number: 3380-34-5		
M factor (Acute) = 100	M factor (Chronic) = 100	
Classification		
Skin Irrit. 2 - H315		
Eye Irrit. 2 - H319		
Aquatic Acute 1 - H400		
Aquatic Chronic 1 - H410		

The Full Text for all Hazard Statements are Displayed in Section 16.

Inci	WATER,SODIUM LAURETH-3 SULFATE,PROPYLENE GLYCOL,COCAMIDOPROPYL
	BETAINE ,PEG-6 CAPRYLIC/CAPRIC GLYCERIDES,BENZYL
	ALCOHOL,METHYLCHLOROISOTHIAZOLINONE,METHYLISOTHIAZOLINONE,TRIETHYL
	ENE GLYCOL, MAGNESIUM CHLORIDE, MAGNESIUM NITRATE, TRICLOSAN, CITRIC ACID
	MONOHYDRATE, FD&C BLUE NO. 1, FD&C YELLOW NO. 5

4. First-aid measures		
Description of first aid measures		
Inhalation	Not relevant. Unlikely route of exposure as the product does not contain volatile substances.	
Ingestion	Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.	
Skin Contact	Not relevant.	
Eye contact	Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Continue to rinse for at least 15 minutes. Get medical attention promptly if symptoms occur after washing.	
Most important symptoms and	effects, both acute and delayed	
Inhalation	No specific symptoms known.	
Ingestion	No specific symptoms known.	
Eye contact	May cause temporary eye irritation.	
Indication of immediate medicate	al attention and special treatment needed	
Notes for the doctor	No specific recommendations.	
5.Fire-fighting measures		
Extinguishing media		
Suitable extinguishing media	The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.	
Special hazards arising from the	ne substance or mixture	
Hazardous combustion products	No known hazardous decomposition products.	
Advice for firefighters		
Protective actions during firefighting	No specific firefighting precautions known.	
6. Accidental release measures		
Personal precautions protectiv	ve equipment and emergency procedures	

Personal precautions, protective equipment and emergency procedures

Personal precautions	Avoid contact with eyes.	
Environmental precautions		
Environmental precautions	Not considered to be a significant hazard due to the small quantities used.	
Methods and material for containment and cleaning up		
Methods for cleaning up	Flush away spillage with plenty of water. Avoid contamination of ponds or watercourses with washing down water. Avoid runoff into storm sewers and ditches which lead to waterways.	
Reference to other sections	For waste disposal, see Section 13.	
7. Handling and storage		
Precautions for safe handling		
Usage precautions	Avoid contact with eyes.	
Conditions for safe storage, in	cluding any incompatibilities	
Storage precautions	Store in tightly closed original container.	
Specific end uses(s)		
Specific end use(s)	The identified uses for this product are detailed in Section 1.2.	
8. Exposure Controls/personal protection		
Ingredient comments	EU = Indicative Values according to Commission Directive 91/322/EEC.	
TRICLOSAN (CAS: 3380-34-5)		
DNEL	Workers - Inhalation; Long term systemic effects: 3 mg/m ³ Workers - Dermal; Long term systemic effects: 2.8 mg/kg	
DNEL		
	term systemic effects: 2.8 mg/kg - Fresh water; 0.00007 mg/l - Marine water; 6.9 ng/L - Intermittent release; 0.0000161 mg/l - STP; 0.11 mg/l - Sediment (Freshwater); 1 mg/kg - Sediment	
PNEC	term systemic effects: 2.8 mg/kg - Fresh water; 0.00007 mg/l - Marine water; 6.9 ng/L - Intermittent release; 0.0000161 mg/l - STP; 0.11 mg/l - Sediment (Freshwater); 1 mg/kg - Sediment	
PNEC Exposure controls Appropriate engineering	term systemic effects: 2.8 mg/kg - Fresh water; 0.00007 mg/l - Marine water; 6.9 ng/L - Intermittent release; 0.0000161 mg/l - STP; 0.11 mg/l - Sediment (Freshwater); 1 mg/kg - Sediment (Marinewater); 0.1 mg/kg - Soil; 0.196 mg/kg	
PNEC Exposure controls Appropriate engineering controls	term systemic effects: 2.8 mg/kg - Fresh water; 0.00007 mg/l - Marine water; 6.9 ng/L - Intermittent release; 0.0000161 mg/l - STP; 0.11 mg/l - Sediment (Freshwater); 1 mg/kg - Sediment (Marinewater); 0.1 mg/kg - Soil; 0.196 mg/kg Not relevant.	
PNEC Exposure controls Appropriate engineering controls Eye/face protection	term systemic effects: 2.8 mg/kg - Fresh water; 0.00007 mg/l - Marine water; 6.9 ng/L - Intermittent release; 0.0000161 mg/l - STP; 0.11 mg/l - Sediment (Freshwater); 1 mg/kg - Sediment (Marinewater); 0.1 mg/kg - Soil; 0.196 mg/kg Not relevant. Not required normally but wear eye protection if you are conducting an operation where there is a risk of this product getting in the eyes.	
PNEC Exposure controls Appropriate engineering controls Eye/face protection Hand protection	term systemic effects: 2.8 mg/kg - Fresh water; 0.00007 mg/l - Marine water; 6.9 ng/L - Intermittent release; 0.0000161 mg/l - STP; 0.11 mg/l - Sediment (Freshwater); 1 mg/kg - Sediment (Marinewater); 0.1 mg/kg - Soil; 0.196 mg/kg Not relevant. Not required normally but wear eye protection if you are conducting an operation where there is a risk of this product getting in the eyes. Not relevant. Not relevant.	
PNEC Exposure controls Appropriate engineering controls Eye/face protection Hand protection Respiratory protection	term systemic effects: 2.8 mg/kg - Fresh water; 0.00007 mg/l - Marine water; 6.9 ng/L - Intermittent release; 0.0000161 mg/l - STP; 0.11 mg/l - Sediment (Freshwater); 1 mg/kg - Sediment (Marinewater); 0.1 mg/kg - Soil; 0.196 mg/kg Not relevant. Not relevant. Not relevant. Not relevant. Not relevant. Not relevant.	
PNEC Exposure controls Appropriate engineering controls Eye/face protection Hand protection Respiratory protection 9. Physical and Chemical Pro	term systemic effects: 2.8 mg/kg - Fresh water; 0.00007 mg/l - Marine water; 6.9 ng/L - Intermittent release; 0.0000161 mg/l - STP; 0.11 mg/l - Sediment (Freshwater); 1 mg/kg - Sediment (Marinewater); 0.1 mg/kg - Soil; 0.196 mg/kg Not relevant. Not relevant. Not relevant. Not relevant. Not relevant. Not relevant.	
PNEC Exposure controls Appropriate engineering controls Eye/face protection Hand protection Hand protection 9. Physical and Chemical Pro Information on basic physical	term systemic effects: 2.8 mg/kg - Fresh water; 0.00007 mg/l - Marine water; 6.9 ng/L - Intermittent release; 0.0000161 mg/l - STP; 0.11 mg/l - Sediment (Freshwater); 1 mg/kg - Sediment (Marinewater); 0.1 mg/kg - Soil; 0.196 mg/kg Not relevant. Not required normally but wear eye protection if you are conducting an operation where there is a risk of this product getting in the eyes. Not relevant. Not relevant. Not relevant. Not relevant.	
PNEC Exposure controls Appropriate engineering controls Eye/face protection Hand protection Respiratory protection 9. Physical and Chemical Pro Information on basic physical Appearance	term systemic effects: 2.8 mg/kg - Fresh water; 0.00007 mg/l - Marine water; 6.9 ng/L - Intermittent release; 0.0000161 mg/l - STP; 0.11 mg/l - Sediment (Freshwater); 1 mg/kg - Sediment (Marinewater); 0.1 mg/kg - Soil; 0.196 mg/kg Not relevant. Not required normally but wear eye protection if you are conducting an operation where there is a risk of this product getting in the eyes. Not relevant. Not relevant. Not relevant. Intervent. I	
PNEC Exposure controls Appropriate engineering controls Eye/face protection Hand protection Hand protection Respiratory protection 9. Physical and Chemical Pro Information on basic physical Appearance Color	term systemic effects: 2.8 mg/kg - Fresh water; 0.00007 mg/l - Marine water; 6.9 ng/L - Intermittent release; 0.0000161 mg/l - STP; 0.11 mg/l - Sediment (Freshwater); 1 mg/kg - Sediment (Marinewater); 0.1 mg/kg - Soil; 0.196 mg/kg Not relevant. Not relevant. Not required normally but wear eye protection if you are conducting an operation where there is a risk of this product getting in the eyes. Not relevant. Not relevant. Perties and chemical properties Liquid Green Transparent	
PNEC Exposure controls Appropriate engineering controls Eye/face protection Hand protection Hand protection Respiratory protection 9. Physical and Chemical Pro Information on basic physical Appearance Color Odor	term systemic effects: 2.8 mg/kg - Fresh water; 0.00007 mg/l - Marine water; 6.9 ng/L - Intermittent release; 0.0000161 mg/l - STP; 0.11 mg/l - Sediment (Freshwater); 1 mg/kg - Sediment (Marinewater); 0.1 mg/kg - Soil; 0.196 mg/kg Not relevant. Not relevant. Not relevant. Not relevant. perties and chemical properties Liquid Green Transparent Fragrant	

10. Stability and reactivity	
Reactivity	There are no known reactivity hazards associated with this product.
Stability	Stable at normal ambient temperatures.
Possibility of hazardous reactions	Not known.
Conditions to avoid	There are no known conditions that are likely to result in a hazardous situation.
Materials to avoid	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
Hazardous decomposition products	Does not decompose when used and stored as recommended.
11. Toxicological information	
Information on toxicological ef	ffects
Toxicological effects	No data recorded.
Inhalation	No specific health hazards known.
Ingestion	May cause discomfort if swallowed.
Skin Contact	Skin irritation should not occur when used as recommended.
Eye contact	May cause temporary eye irritation.
12. Ecological Information	
Ecotoxicity	Not regarded as dangerous for the environment.
Bioaccumulative potential	
Bio-Accumulative Potential	No data available on bioaccumulation.
Mobility in soil	
Mobility	The product is miscible with water and may spread in water systems.
Results of PBT and vPvB ass	essment
Results of PBT and vPvB assessment	This product does not contain any substances classified as PBT or vPvB.
Other adverse effects	
Other adverse effects	None known.
13. Disposal considerations	
Waste treatment methods	
General information	When handling waste, the safety precautions applying to handling of the product should be considered.
Disposal methods	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.
14. Transport information	

Road transport notes	Not classified.
Rail transport notes	Not classified.
Sea transport notes	Not classified.
Air transport notes	Not classified.
UN Number	
Not applicable.	
UN proper shipping name	
Not applicable.	
Transport hazard class(es)	
Not applicable.	
Packing group	
Not applicable.	
Environmental hazards	
Environmentally Hazardous Su	bstance
No.	
Special precautions for user	
Not applicable.	
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not applicable.
15. Regulatory information	
Regulatory Status	This product is manufactured and labeled in compliance with the Federal Food, Drug, and Cosmetic Act, and is exempt from the labeling requirements of the OSHA Hazard Communication Standard.
Regulatory References	This product is exempt from WHMIS labelling requirements as it is regulated under other federal legislation (ie. Health Canada). Product is classified in accordance with the hazard criteria of CPR. This MSDS contains all information required by these regulations. This product is manufactured and labeled in compliance with the Canadian Food and Drug Regulations. Product is classified in accordance with the hazard criteria of CPR. This product is classified in accordance with the hazard criteria of CPR. This product is classified in accordance with the hazard criteria of CPR. This product is manufactured and labeled in compliance with the Cosmetic Program under Health Canada and is actually exempt from WHMIS Regulation.
16. Other information	
Revision comments	New SDS Software
Revision date	5/28/2015
Revision	2
Supersedes date	4/9/2015
SDS No.	20956

Hazard statements in full	H315 Causes skin irritation. H319 Causes serious eye irritation. H400 Very toxic to aquatic life. H410 Very toxic to aquatic life with long lasting effects. H411 Toxic to aquatic life with long lasting effects.
ACA HMIS Health rating.	Minimal Hazard. (0)
ACA HMIS Physical hazard rating.	Normally stable. (0)
ACA HMIS Flammability rating.	Will not burn. (0)

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.