

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Revision date: 07/07/2015

SECTI	ON 1: Identification of the subst	anco	mixture and of the company/u	ndortaking	
5EG II 1.1.	Identification	ance	mixture and of the company/u	ndertaking	
Product		Mixtu	re		
Product		Multio			
Product		1469			
1.2.	Relevant identified uses of the substa tional information available	nce or	mixture and uses advised against		
1.3.	Details of the supplier of the safety da	ta she	et		
PO Box Bayville, Fax: 516-	Stone Care 1384 NY 11709 719-0511 719-0510				
1.4.	Emergency telephone number				
Emerger	ncy number :	(800)	535-5053		
OFOTI					
	ON 2: Hazard(s) identification				
2.1.	Classification of the substance or mix	ture			
Classifie Not class	cation (GHS-US) sified				
101 0103					
2.2.	Label elements				
GHS-US	abeling				
No label	ing applicable				
2.3.	Other hazards				
No addit	tional information available				
2.4.	Unknown acute toxicity (GHS US)				
Not appl	licable				
SECTI	ON 3: Composition/information	on in	gredients		
3.1.	Substance				
Not appl					
3.2.	Mixture				
Name			Product identifier	%	Classification (GHS-US)
	ant Group		(CAS No) 68439-46-3	5 - 10	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Irrit. 2A, H319
Full text	of H-phrases: see section 16				
SECTI	ON 4: First aid measures				
4.1.	Description of first aid measures				
First-aid	measures general		r give anything by mouth to an unconscic e (show the label where possible).	ous person. If yo	u feel unwell, seek medical
First-aid	measures after inhalation		victim to breathe fresh air. Allow the vict	im to rest.	
	measures after skin contact	Remo	ove affected clothing and wash all expose		n mild soap and water, followed
-irst-aid	measures after eye contact	Rinse	arm water rinse. e immediately with plenty of water. Obtain	medical attenti	on if pain, blinking or redness
-irst-aid	measures after ingestion :	persis Rinse	st. e mouth. Do NOT induce vomiting. Obtair	emergency me	edical attention.
4.2.	Most important symptoms and effects	, both	acute and delaved		
			xpected to present a significant hazard u	nder anticipated	conditions of normal use.
4.3.	-				
	Indication of any immediate medical a tional information available	ttentio	n and special treatment needed		
addit	Ional Information available				

No additional information available

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION & Eirofighting massures	
SECTION 5: Firefighting measures	
5.1. Extinguishing media Suitable extinguishing media	: Foam. Dry powder. Carbon dioxide. Water spray. Sand.
Unsuitable extinguishing media	: Do not use a heavy water stream.
5.2. Special hazards arising from the su No additional information available	bstance or mixture
5.3. Advice for firefighters	
Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.
SECTION 6: Accidental release mea	
6.1. Personal precautions, protective eq	uipment and emergency procedures
6.1.1. For non-emergency personnel	
Emergency procedures	: Evacuate unnecessary personnel.
6.1.2. For emergency responders	
Protective equipment	: Equip cleanup crew with proper protection.
Emergency procedures	: Ventilate area.
6.2. Environmental precautions	
	y authorities if liquid enters sewers or public waters.
6.3. Methods and material for containing	
Methods for cleaning up	: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect
······································	spillage. Store away from other materials.
6.4. Reference to other sections	
See Heading 8. Exposure controls and personal	protection.
SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
· · · · · · · · · · · · · · · · · · ·	
Precautions for safe handling	Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor.
	smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor.
7.2. Conditions for safe storage, includi	smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. ng any incompatibilities
	smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor.
7.2. Conditions for safe storage, includi	 smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. ng any incompatibilities Keep only in the original container in a cool, well ventilated place away from heat, hot surfaces, sparks, open flame and other ignition sources. No smoking. Keep container closed when not in
7.2. Conditions for safe storage, includi Storage conditions	 smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. ng any incompatibilities Keep only in the original container in a cool, well ventilated place away from heat, hot surfaces, sparks, open flame and other ignition sources. No smoking. Keep container closed when not in use.
7.2. Conditions for safe storage, includi Storage conditions Incompatible products Incompatible materials	 smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. ng any incompatibilities Keep only in the original container in a cool, well ventilated place away from heat, hot surfaces, sparks, open flame and other ignition sources. No smoking. Keep container closed when not in use. Strong bases. Strong acids. Sources of ignition. Direct sunlight.
7.2. Conditions for safe storage, includi Storage conditions Incompatible products Incompatible materials SECTION 8: Exposure controls/pers	 smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. ng any incompatibilities Keep only in the original container in a cool, well ventilated place away from heat, hot surfaces, sparks, open flame and other ignition sources. No smoking. Keep container closed when not in use. Strong bases. Strong acids. Sources of ignition. Direct sunlight.
7.2. Conditions for safe storage, includi Storage conditions Incompatible products Incompatible materials SECTION 8: Exposure controls/pers 8.1. Control parameters	 smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. ng any incompatibilities Keep only in the original container in a cool, well ventilated place away from heat, hot surfaces, sparks, open flame and other ignition sources. No smoking. Keep container closed when not in use. Strong bases. Strong acids. Sources of ignition. Direct sunlight.
7.2. Conditions for safe storage, includi Storage conditions Incompatible products Incompatible materials SECTION 8: Exposure controls/pers	 smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. ng any incompatibilities Keep only in the original container in a cool, well ventilated place away from heat, hot surfaces, sparks, open flame and other ignition sources. No smoking. Keep container closed when not in use. Strong bases. Strong acids. Sources of ignition. Direct sunlight.
7.2. Conditions for safe storage, includi Storage conditions Incompatible products Incompatible materials SECTION 8: Exposure controls/pers 8.1. Control parameters No additional information available	 smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. ng any incompatibilities Keep only in the original container in a cool, well ventilated place away from heat, hot surfaces, sparks, open flame and other ignition sources. No smoking. Keep container closed when not in use. Strong bases. Strong acids. Sources of ignition. Direct sunlight.
7.2. Conditions for safe storage, includi Storage conditions Incompatible products Incompatible materials SECTION 8: Exposure controls/pers 8.1. Control parameters No additional information available 8.2. Exposure controls	 smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. ng any incompatibilities Keep only in the original container in a cool, well ventilated place away from heat, hot surfaces, sparks, open flame and other ignition sources. No smoking. Keep container closed when not in use. Strong bases. Strong acids. Sources of ignition. Direct sunlight.
7.2. Conditions for safe storage, includi Storage conditions Incompatible products Incompatible materials SECTION 8: Exposure controls/pers 8.1. Control parameters No additional information available	smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. ng any incompatibilities : Keep only in the original container in a cool, well ventilated place away from heat, hot surfaces, sparks, open flame and other ignition sources. No smoking. Keep container closed when not in use. : Strong bases. Strong acids. : Sources of ignition. Direct sunlight. onal protection : Avoid all unnecessary exposure.
 7.2. Conditions for safe storage, includi Storage conditions Incompatible products Incompatible materials SECTION 8: Exposure controls/pers 8.1. Control parameters No additional information available 8.2. Exposure controls Personal protective equipment Hand protection 	 smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. ng any incompatibilities Keep only in the original container in a cool, well ventilated place away from heat, hot surfaces, sparks, open flame and other ignition sources. No smoking. Keep container closed when not in use. Strong bases. Strong acids. Sources of ignition. Direct sunlight. onal protection Avoid all unnecessary exposure. Wear protective gloves/eye protection/face protection protective gloves.
 7.2. Conditions for safe storage, includi Storage conditions Incompatible products Incompatible materials SECTION 8: Exposure controls/pers 8.1. Control parameters No additional information available 8.2. Exposure controls Personal protective equipment Hand protection Eye protection 	 smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. ng any incompatibilities Keep only in the original container in a cool, well ventilated place away from heat, hot surfaces, sparks, open flame and other ignition sources. No smoking. Keep container closed when not in use. Strong bases. Strong acids. Sources of ignition. Direct sunlight. onal protection Avoid all unnecessary exposure. Wear protective gloves/eye protection/face protection protective gloves. Chemical goggles or safety glasses.
 7.2. Conditions for safe storage, includi Storage conditions Incompatible products Incompatible materials SECTION 8: Exposure controls/pers 8.1. Control parameters No additional information available 8.2. Exposure controls Personal protective equipment Hand protection Eye protection Respiratory protection 	 smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. ng any incompatibilities Keep only in the original container in a cool, well ventilated place away from heat, hot surfaces, sparks, open flame and other ignition sources. No smoking. Keep container closed when not in use. Strong bases. Strong acids. Sources of ignition. Direct sunlight. onal protection Avoid all unnecessary exposure. Wear protective gloves/eye protection/face protection protective gloves. Chemical goggles or safety glasses. Wear appropriate mask.
 7.2. Conditions for safe storage, includi Storage conditions Incompatible products Incompatible materials SECTION 8: Exposure controls/pers 8.1. Control parameters No additional information available 8.2. Exposure controls Personal protective equipment Hand protection Eye protection 	 smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. ng any incompatibilities Keep only in the original container in a cool, well ventilated place away from heat, hot surfaces, sparks, open flame and other ignition sources. No smoking. Keep container closed when not in use. Strong bases. Strong acids. Sources of ignition. Direct sunlight. onal protection Avoid all unnecessary exposure. Wear protective gloves/eye protection/face protection protective gloves. Chemical goggles or safety glasses.
 7.2. Conditions for safe storage, includi Storage conditions Incompatible products Incompatible materials SECTION 8: Exposure controls/pers 8.1. Control parameters No additional information available 8.2. Exposure controls Personal protective equipment Hand protection Eye protection Eye protection Respiratory protection Other information 	 smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. ng any incompatibilities Keep only in the original container in a cool, well ventilated place away from heat, hot surfaces, sparks, open flame and other ignition sources. No smoking. Keep container closed when not in use. Strong bases. Strong acids. Sources of ignition. Direct sunlight. onal protection Wear protective gloves/eye protection/face protection protective gloves. Chemical goggles or safety glasses. Wear appropriate mask. Do not eat, drink or smoke during use.
 7.2. Conditions for safe storage, includi Storage conditions Incompatible products Incompatible materials SECTION 8: Exposure controls/pers 8.1. Control parameters No additional information available 8.2. Exposure controls Personal protective equipment Hand protection Eye protection Respiratory protection 	 smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. ng any incompatibilities Keep only in the original container in a cool, well ventilated place away from heat, hot surfaces, sparks, open flame and other ignition sources. No smoking. Keep container closed when not in use. Strong bases. Strong acids. Sources of ignition. Direct sunlight. onal protection Avoid all unnecessary exposure. Wear protective gloves/eye protection/face protection protective gloves. Chemical goggles or safety glasses. Wear appropriate mask. Do not eat, drink or smoke during use.
 7.2. Conditions for safe storage, includi Storage conditions Incompatible products Incompatible materials SECTION 8: Exposure controls/pers 8.1. Control parameters No additional information available 8.2. Exposure controls Personal protective equipment Hand protection Eye protection Respiratory protection Other information SECTION 9: Physical and chemical 	 smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. ng any incompatibilities Keep only in the original container in a cool, well ventilated place away from heat, hot surfaces, sparks, open flame and other ignition sources. No smoking. Keep container closed when not in use. Strong bases. Strong acids. Sources of ignition. Direct sunlight. onal protection Avoid all unnecessary exposure. Wear protective gloves/eye protection/face protection protective gloves. Chemical goggles or safety glasses. Wear appropriate mask. Do not eat, drink or smoke during use.
 7.2. Conditions for safe storage, includi Storage conditions Incompatible products Incompatible materials SECTION 8: Exposure controls/pers 8.1. Control parameters No additional information available 8.2. Exposure controls Personal protective equipment Hand protection Eye protection Eye protection Other information SECTION 9: Physical and chemical for the second second	 smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. ng any incompatibilities Keep only in the original container in a cool, well ventilated place away from heat, hot surfaces, sparks, open flame and other ignition sources. No smoking. Keep container closed when not in use. Strong bases. Strong acids. Sources of ignition. Direct sunlight. onal protection Avoid all unnecessary exposure. Wear protective gloves/eye protection/face protection protective gloves. Chemical goggles or safety glasses. Do not eat, drink or smoke during use.

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Color	: Yellow to light green
Odor	: mild
Odor threshold	: No data available
рН	: No data available
pH solution	: 10.5 - 11
Melting point	: No data available
Freezing point	: No data available
Boiling point	: 212 - 220 °F
Flash point	: > 200 °F
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability (solid, gas)	: No data available
Explosion limits	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available
Vapor pressure	: No data available
Relative density	: 1.03
Relative vapor density at 20 °C	: No data available
Solubility	 Soluble in water. Water: Solubility in water of component(s) of the mixture : •: 22 g/100ml •: 42 g/100ml •: 59 g/100ml
Log Pow	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
9.2. Other information	
Ne edultional information evolution	

No additional information available

SECTION 10: Stability and reactivity
10.1. Reactivity
No additional information available
10.2. Chemical stability
Not established.
10.3. Possibility of hazardous reactions
Not established.
10.4. Conditions to avoid
Direct sunlight. Extremely high or low temperatures.
10.5. Incompatible materials
Strong acids. Strong bases.
10.6. Hazardous decomposition products
Fume. Carbon monoxide. Carbon dioxide.
SECTION 11: Toxicological information

SECT	ION 11: I oxicological information		
11.1.	Information on toxicological effects		

Acute toxicity

: Not classified

Surfactant Group (68439-46-3)		
LD50 oral rat	1378 mg/kg (Rat)	
LD50 dermal rabbit	> 2000 mg/kg (Rabbit)	
ATE US (oral)	1378.000 mg/kg body weight	
Skin corrosion/irritation	: Not classified	

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Serious eye damage/irritation	: Not classified
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified
Specific target organ toxicity (repeated exposure)	: Not classified
Aspiration hazard	: Not classified
Potential Adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.

symptoms			
SECTION 12: Ecological information			
12.1. Toxicity			
No additional information available			
12.2. Persistence and degradability			
Multiclean			
Persistence and degradability	Not established.		
Surfactant Group (68439-46-3)			
Persistence and degradability	Readily biodegradable in water.		
12.3. Bioaccumulative potential			
Multiclean			
Bioaccumulative potential	Not established.		
Surfactant Group (68439-46-3)			
Bioaccumulative potential	No bioaccumulation data available.		
12.4. Mobility in soil			
No additional information available			
12.5. Other adverse effects			
Effect on the global warming	: No known ecological damage caused by this product.		
Other information	: Avoid release to the environment.		
SECTION 13: Disposal considerations			
13.1. Waste treatment methods			
Waste disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations.		
Ecology - waste materials	: Avoid release to the environment.		
SECTION 14: Transport information			
Department of Transportation (DOT)			
In accordance with DOT			

TDG

Not regulated for transport

No additional information available

Transport by sea

No additional information available

Air transport

No additional information available

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION 15: Regulatory information	
15.1. US Federal regulations	
Surfactant Group (68439-46-3)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
15.2. International regulations	

CANADA

No additional information available

EU-Regulations

No additional information available

National regulations

No additional information available

15.3. US State regulations

No additional information available

SECTION 16: Other information		
Revision date	: 07/07/2015	
Other information	: None.	

Full text of H-phrases:

Acute Tox. 4 (Oral)	Acute toxicity (oral) Category 4			
Eye Irrit. 2A	Serious eye damage/eye irritation Category 2A			
Skin Irrit. 2	Skin corrosion/irritation Category 2			
H302	Harmful if swallowed			
H315	Causes skin irritation			
H319	Causes serious eye irritation			

HMIS III Rating	
Health	: 1 Slight Hazard - Irritation or minor reversible injury possible
Flammability	: 0 Minimal Hazard - Materials that will not burn
Physical	: 0 Minimal Hazard - Materials that are normally stable, even under fire conditions, and will NOT react with water, polymerize, decompose, condense, or self-react. Non-Explosives.
Personal Protection	: B
	B - Safety glasses, Gloves
SDS US (GHS HazCom 2012)	

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product