

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Revision date: 12/09/2015

SECTION 1: Identification	
1.1. Identification	
Product form	: Mixture
Product name	: Kreme Kleanser
Product code	: 155-9200A
	stance or mixture and uses advised against
Use of the substance/mixture	: Hard Surface Cleaners of all types (bathroom and kitchen cleansers, furniture polish, etc.)
1.3. Details of the supplier of the safety of	data sheet
American Cleaning Solutions 39-30 Review Avenue Long Island City, NY 11101 T (718) 392-8080	
1.4. Emergency telephone number	
Emergency number	: INFOTRAC: 800-535-5053
SECTION 2: Hazard(s) identification	
2.1. Classification of the substance or m	nixture
Classification (GHS-US)	
Skin Irrit. 2 H315 - Causes skin irritation	
Eye Irrit. 2A H319 - Causes serious eye irritat	tion
Full text of H-phrases: see section 16	
2.2. Label elements	
GHS-US labeling	
Hazard pictograms (GHS-US)	: GHS07
Signal word (GHS-US)	: Warning
Hazard statements (GHS-US)	: H315 - Causes skin irritation H319 - Causes serious eye irritation
Precautionary statements (GHS-US)	 P264 - Wash hands and forearms thoroughly after handling P280 - Wear protective gloves/eye protection/face protection P302+P352 - If on skin: Wash with plenty of soap and water P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing P321 - Specific treatment (see First aid measures on this label) P332+P313 - If skin irritation occurs: Get medical advice/attention P337+P313 - If eye irritation persists: Get medical advice/attention P362+P364 - Take off contaminated clothing and wash it before reuse
2.3. Other hazards	
No additional information available	
2.4. Unknown acute toxicity (GHS US)	
Not applicable	
SECTION 3: Composition/informatio	n on ingredients
3.1. Substance	
Not applicable	
3.2. Mixture	

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

Name	Product identifier	%	Classification (GHS-US)
N,N-bis(hydroxyethyl)coco amides	(CAS No) 68603-42-9	4 - 5	Carc. 2, H351
ammonium hydroxide, solution, 25%<=conc<35%	(CAS No) 1336-21-6	1.5 - 2.5	Skin Corr. 1A, H314
sulfamic acid	(CAS No) 5329-14-6	1 - 2	Skin Corr. 1A, H314

Full text of H-phrases: see section 16

4.1. Description of first aid measure	S
First-aid measures general	 Never give anything by mouth to an unconscious person. If you feel unwell, seek medical
C C	advice (show the label where possible). Suspected of causing cancer.
First-aid measures after inhalation	: Allow victim to breathe fresh air. Allow the victim to rest.
First-aid measures after skin contact	: Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/attention. Specific treatment (see First aid measures on this label).
First-aid measures after eye contact	 Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.
4.2. Most important symptoms and o	effects, both acute and delayed
Symptoms/injuries after skin contact	: Causes skin irritation.
Symptoms/injuries after eye contact	: Causes serious eye irritation.
4.3. Indication of any immediate me	dical attention and special treatment needed
No additional information available	
SECTION 5: Firefighting measure	S
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	e substance or mixture
No additional information available	
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 m	neasures
6.1. Personal precautions, protectiv	e equipment 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	latify outborities if liquid enters courses as a this waters
, ,	lotify authorities if liquid enters sewers or public waters.
6.3. Methods and material for contain	
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 pers	onal protection.
SECTION 7: Handling and storag	e
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. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.
Hygiene measures	: Wash hands and forearms thoroughly after handling.

Safety Data Sheet

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

7.2. Conditions for safe storage, including any incompatibilities	
Storage conditions	 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.
Incompatible products	: Strong bases. Strong acids.
Incompatible materials	: Sources of ignition. Direct sunlight.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

Personal protective equipment : Avoid all unnecessary exposure.	
Hand protection : Wear protective gloves/eye protection/face protection protective gloves.	
Eye protection : Chemical goggles or safety glasses.	
Skin and body protection : Wear suitable protective clothing.	
Respiratory protection : Wear appropriate mask.	
Other information : Do not eat, drink or smoke during use.	

SECTION 9: Phy	sical and chemical	properties
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9.1. Information on basic physical and	chemical properties
Physical state	: Liquid
Color	: light green
Odor	: mint
Odor threshold	: No data available
рН	: 10-11
Melting point	: No data available
Freezing point	: No data available
Boiling point	: 212 °F
Flash point	: No data available
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	: 1.2
Relative vapor density at 20 °C	: Same as water
Solubility	 Moderately soluble in water. Water: Solubility in water of component(s) of the mixture : •: •: •: 18 g/100ml •: < 0.1 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	

No additional information available

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

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations		
SECTION 10: Stability and reactivity		
10.1. Reactivity		
No additional information available		
10.2. Chemical stability		
Stable under normal conditions. Not established.		
10.3. Possibility of hazardous reactions		
Not established.		
10.4. Conditions to avoid		
Direct sunlight. Extremely high or low temperatur	es.	
10.5. Incompatible materials		
Strong acids. Strong bases.		
10.6. Hazardous decomposition products		
Fume. Carbon monoxide. Carbon dioxide.		
SECTION 11: Toxicological information		
11.1. Information on toxicological effects		
Acute toxicity	: Not classified	
N,N-bis(hydroxyethyl)coco amides (68603-42-9)		
LD50 oral rat	> 5000 mg/kg (Rat)	
sulfamic acid (5329-14-6)		
LD50 oral rat	3160 mg/kg bw/day (Rat; Literature study)	
LD50 dermal rat	> 2000 mg/kg body weight (Rat; Experimental value; OECD 402: Acute Dermal Toxicity)	
ATE US (oral)	3160.000 mg/kg body weight	
Skin corrosion/irritation	: Causes skin irritation.	
	pH: 10 - 11	

Serious eye damage/irritation	: Causes serious eye irritation.
	pH: 10 - 11
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified.

N,N-bis(hydroxyethyl)coco amides (68603-42-9)		
IARC group	2B - Possibly carcinogenic to humans	
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/injuries after skin contact	: Causes skin irritation.	
Symptoms/injuries after eye contact	: Causes serious eye irritation.	

SECTION 12: Ecological information

12.1. Toxicity

N,N-bis(hydroxyethyl)coco amides (68603-42-9)	
LC50 fish 1	4 mg/l (LC50; 96 h; Brachydanio rerio)
EC50 Daphnia 1	2.39 mg/l (EC50; 48 h)
Threshold limit algae 1	2.2 mg/l (EC50; OECD 201: Alga, Growth Inhibition Test; 96 h; Scenedesmus subspicatus)

Safety Data Sheet

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

ammonium hydroxide, solution, 25%<=conc<35% (1336-21-6)		
LC50 fish 1	0.16 - 1.1 mg/l (LC50; 96 h)	
EC50 Daphnia 1	2.08 mg/l (LC50; 48 h)	
sulfamic acid (5329-14-6)		
EC50 Daphnia 1	1.6 mg/l (EC50; OECD 202: Daphnia sp. Acute Immobilisation Test; 48 h; Daphnia magna; Semi-static system; Fresh water; Experimental value)	
LC50 fish 2	70.3 mg/l (LC50; Equivalent or similar to OECD 203; 96 h; Pimephales promelas; Static system; Fresh water; Experimental value)	
Threshold limit algae 1	48 mg/l (ErC50; OECD 201: Alga, Growth Inhibition Test; 72 h; Desmodesmus subspicatus; Static system; Fresh water; Experimental value)	

12.2. Persistence and degradability

Kreme Kleanser		
Persistence and degradability	Not established.	
N,N-bis(hydroxyethyl)coco amides (68603-42-9)		
Persistence and degradability	Readily biodegradable in water.	
ammonium hydroxide, solution, 25%<=conc<35% (1336-21-6)		
Persistence and degradability	Readily biodegradable in water. Ozonation in water. Biodegradable in the soil. No (test)data on mobility of the components available. Ozonation in the air.	
sulfamic acid (5329-14-6)		
Persistence and degradability	Biodegradability: not applicable. Biodegradability in soil: not applicable. No (test)data on mobility of the substance available.	
Biochemical oxygen demand (BOD)	Not applicable	
Chemical oxygen demand (COD)	Not applicable	
ThOD	Not applicable	

12.3. Bioaccumulative potential

Kreme Kleanser	
Bioaccumulative potential	Not established.
N,N-bis(hydroxyethyl)coco amides (68603-42-9)	
Log Pow	3.52 (Calculated)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).
ammonium hydroxide, solution, 25%<=conc<35% (1336-21-6)	
Log Pow	-1.3
Bioaccumulative potential	Bioaccumulation: not applicable.
sulfamic acid (5329-14-6)	
Log Pow	0.10 (Experimental value)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).

12.4. Mobility in soil

sulfamic acid (5329-14-6)		
Ecology - soil	Toxic to flora.	
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 consideration	S
13.1. Waste treatment methods	
Waste disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container in accordance with local/regional/national/international regulations.
Ecology - waste materials	: Avoid release to the environment.

Safety Data Sheet

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

SECTION 14: Transport information

Department of Transportation (DOT) In accordance with DOT Not regulated for transport TDG No additional information available Transport by sea Proper Shipping Name (IMDG) : Ammonia Solution Air transport Proper Shipping Name (IATA) : Ammonia Solution SECTION 15: Regulatory information SECTION 15: Regulatory information Kreme Kleanser Not listed on the United States TSCA (Toxic Substances Control Act) inventory

 N,N-bis(hydroxyethyl)coco amides (68603-42-9)

 Listed on the United States TSCA (Toxic Substances Control Act) inventory

 ammonium hydroxide, solution, 25%<=conc<35% (1336-21-6)</td>

 Listed on the United States TSCA (Toxic Substances Control Act) inventory

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 Listed on United States TSCA (Toxic Substances Control Act) inventory

 Listed on United States SARA Section 313

 RQ (Reportable quantity, section 304 of EPA's

List of Lists)

sulfamic acid (5329-14-6)

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

5
N,N-bis(hydroxyethyl)coco amides (68603-42-9)
Listed on IARC (International Agency for Research on Cancer)

15.3. US State regulations

N,N-bis(hydroxyethyl)coco	amides (68603-42-9)			
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)
Yes	No	No	No	

SECTION 16: Other information	
Revision date	: 12/09/2015
Other information	: None.

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

Full text of H-phrases:	
Carc. 2	Carcinogenicity Category 2
Eye Irrit. 2A	Serious eye damage/eye irritation Category 2A
Skin Corr. 1A	Skin corrosion/irritation Category 1A
Skin Irrit. 2	Skin corrosion/irritation Category 2
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H319	Causes serious eye irritation
H351	Suspected of causing cancer

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