Amika: Bust Your Brass Mask - Safety Data Sheet (SDS)

Section 1 – Product and Company Identification

Product Trade Name: Amika: Bust Your Brass Mask

Recommended Use: Hair Care

Supplier:

Telephone Fax:

Hazmat Service Emergency Number:

Section 2 – Hazard(s) Identification

GHS Classification:

Acute aquatic toxicity (Category 1)
Chronic aquatic toxicity (Category 2)
Eye irritation (Category 2)

Pictogram:

Signal Word: WARNING

Hazard Statements:

H319 Causes serious eye irritation.
H400 Very toxic to aquatic life.
H411 Toxic to aquatic life with long lasting effects.
H226 Flammable liquids (very slight risk, up to 3%)

Precautionary statement(s):

P273 Avoid release to the environment.
P391 Collect spillage.
P501 Dispose of contents and container to an approved waste disposal plant.
P337 + P313 If eye irritation persists: Get medical attention.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove
contact lenses, if present and easy to do. Continue rinsing. Seek medical attention.
P264 Wash hands thoroughly after handling.

P280 Wear protective gloves and eye and face protection.

Section 3 – Composition/Information on Ingredients

Component name (CAS)	%	Classification
Water	70-75	-
Cetearyl alcohol (67762-27-0)	4-6	This substance does not meet the criteria for a dangerous or hazardous substance.
Cetyl alcohol (36653-82-4)	4-6	H319 Causes serious eye irritation. H400 Very toxic to aquatic life. H411 Toxic to aquatic life with long lasting effects
Isopropyl Myristate (17301-53-0)	3-4	This product is not classified as hazardous
Behentrimonium chloride (17301-53-0)	2.5-4.5	H317 May cause an allergic skin reaction H319 Causes serious eye irritation
Cetrimonium chloride (112-02-7)	2-4	H312 Acute toxicity: skin H314 Skin corrosion/irritation H318 Serious eye damage/eye damage/ eye irritation H400 Aquatic toxicity (acute) H410 Aquatic toxicity (chronic)
Dimethicone (9006-65-9)	2-4	Not classified
Pentanol (71-41-0)	1-3	H226 Flammable liquids H332 Acute Inhalation Toxicity – Vapors H314 Skin Corrosion/Irritation H319 Eye Irritation H335 Respiratory system
Glycerin (56-81-5)	1.5-2.5	This product is not classified as hazardous
Phenoxyethanol (122-99-6)	1.0-2.0	H312 Acute oral toxicity Category 4

		H319Serious Eye Damage/Eye Irritation Category 2
Magnesium alumina silicate (1327-43-1)	0.5 -1.0	H302 Harmful if swallowed. H312 Harmful in contact with skin. H315 Causes skin irritation. H319 Causes serious eye irritation. H332 Harmful if inhaled. H335 May cause respiratory irritation.
Perfume	1.5-2.5	Not classified

Section 4 – First Aid Measures

Protection of first aiders: No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or selfcontained breathing apparatus. It may be dangerous to the person providing aid to give mouthtomouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

Eye Contact: Get medical attention immediately. Call a poison center or physician. Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids.
Check for and remove any contact lenses. Continue to rinse for at least 10 minutes.
Chemical burns must be treated promptly by a physician.

Inhalation: Get medical attention immediately. Call a poison center or physician. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth to mouth resuscitation. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

Skin Contact: Get medical attention immediately. Call a poison center or physician. Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician. Wash clothing before reuse. Clean shoes thoroughly before reuse.

Ingestion: Get medical attention immediately. Call a poison center or physician. Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Chemical burns must be treated

promptly by a physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Section 5 – Fire-Fighting Measures

Suitable (and unsuitable) extinguishing media:
Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Specific hazards arising from the chemical (e.g., nature of any hazardous combustion products): Carbon oxides expected to be the primary hazardous combustion product.

Special protective equipment and precautions for firefighters:
Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Keep unopened containers cool by spraying with water.

Section 6 – Accidental Release Measures

Personal precautions, protective equipment and emergency procedures:
Use personal protective equipment. Avoid dust formation. Do not inhale vapors, mist or gas. Ensure adequate
ventilation. Evacuate personnel to safe areas. Avoid breathing dust.

Environmental precautions:
Stop leak. Contain spill if possible and safe to do so. Prevent product from entering drains.

Methods and materials for containment and cleaning up:
Without creating dust, sweep up and place material in a convenient waste disposal container. Keep container
closed.

Section 7 – Handling and Storage

Precautions for safe handling:
Do not get on skin or in eyes. Avoid formation of dust and aerosols. Provide proper exhaust ventilation system in areas where dust forms. Take normal fire prevention measures.

Conditions for safe storage, including any incompatibilities:
Store in a dry area. Keep in a well-ventilated area. Store at temp. below 40oC, not under direct sunlight.

Section 8 – Exposure Controls and Personal Protection

Ventilation: Use with adequate ventilation. Apply technical measures to comply with the occupational exposure limits. Where reasonably practicable this should be achieved by the use of

local exhaust ventilation and good general extraction. In case of insufficient ventilation wear suitable respiratory equipment.

Respiratory Protection: None required under normal conditions. If air borne concentrations are above the permissible exposure limit or are not known, use NIOSH-approved respirators. Advice should be sought from respiratory protection specialists.

Skin Protection: Gloves impervious to the material are recommended. Any liquid-tight rubber or vinyl gloves. Advice should be sought from glove suppliers. Wear sufficient clothing to prevent skin contact.
Eye Protection: Tightly fitting safety goggles

Other protective equipment: Other equipment may be required depending on workplace standards. An eyewash station and safety shower should be made available in the immediate working area.

General hygiene considerations: Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Remove and wash contaminated clothing before re-use. Handle in accordance with good industrial hygiene and safety practice.

Section 9 – Physical and Chemical Properties

Appearance: smooth cream

Odor: According to formula

Color: Purple

pH: 3.00 – 4.00

Melting Point/Freezing Point: Not determined

Initial Boiling Point and Boiling Range: Not determined

Flash Point: Not determined

Evaporation Rate: Not determined

Flammability (solid, gas): Not determined

Upper/Lower Flammability or Explosive Limits: Not determined

Vapor Pressure: Not determined

Vapor Density: Not determined

Relative Density: Not determined

Solubility: Not determined

Partition Coefficient: Not determined

Auto-ignition Temperature: Not determined

Decomposition Temperature: Not determined

Viscosity: 500,000-650,000 cP

Section 10 – Stability and Reactivity

Stability: Stable under ordinary conditions of use and storage.

Conditions to avoid: Avoid contact with incompatible materials. Exposure to light. Extreme heat. Avoid wet or humid conditions

Materials to avoid: Store away from oxidizing agents.

Hazardous Decomposition: None under ordinary conditions of use and storage.

Section 11 – Toxicology Information

Acute toxicity

Cetrimonium chloride:
Oral LD50 2250 mg/kg
Dermal LD50 1750 mg/kg

Pentanol:
Oral LD50 >2,000 mg/kg
Dermal LD50 >2,000 mg/kg

Magnesium aluminum silicate:

Toxicity to Animals: Acute oral toxicity (LD50): 16000 mg/kg [Rat].
Chronic Effects on Humans: Not available.
Other Toxic Effects on Humans: Slightly hazardous in case of skin contact (irritant), of ingestion, of inhalation

Section 12 – Ecological Information

Cetyl alcohol:
Bioaccumulative potential:
Bioaccumulation: Golden ore - 3 days; Bioconcentration factor (BCF) - 1,230

Cetrimonium chloride:

Result	Species	Exposure	Test
Acute EC50 0,18 mg/l	Algae	72 hours	OECD 201 Alga, Growth Inhibition Test
Acute EC50 0,09 mg/l	Daphnia	48 hours	OECD 202 *Daphnia* sp. Acute Immobilization Test and Reproduction Test
Acute LC50 0,71 mg/l	Fish	96 hours	OECD 203 Fish, Acute Toxicity Test

Section 13 – Disposal Recommendations

Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated packaging: Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

Section 14 – Transport Information

DOT (Dept. of Transportation, USA): Not dangerous goods
TDG (Transportation of Dangerous Goods, Canada): Not regulated IMDG (International Maritime Dangerous Goods): Not regulated
IATA (International Air Transport Association): Environmentally hazardous substance liquid. n.o.s n-hexadecyl-N,N,N-trimethylammoniumchloride; Class 9, Packing Group III, Labels 9Mi, Packing Instructions (cargo craft) 914, Packing Instructions (passenger aircraft) Y914
ICAO (International Civil Aviation Organization): Environmentally hazardous substance liquid. n.o.s n-hexadecyl-N,N,N-trimethylammoniumchloride; Class 9, Packing Group III, Labels: 9; EmS Number 1 F-A; EmS Number 2 S-F; Marine Polltant: Yes
UN1105, **PENTANOLS**, 3, III, (D/E)

Section 15 – Regulatory Information

TSCA Inventory Status: Listed as Cetrimonium chloride.
DSCL (EEC): This product is not classified according to the EU regulations. Not applicable.
WHMIS (Canada): Not controlled under WHMIS (Canada)

Section 16 – Other Information

Effective Date: January 2021
Revision: 01

All chemicals may be unknown hazards and should be used with cautions. This safety data sheet (MSDS) applies only to the materials as packaged. If this product is combined with other materials, deteriorates, it may become contaminated, or it could pose hazards not mentioned in this MSDS. In such cases, it shall be the users responsibility to develop proper methods of handling and personal protection based on the actual conditions of use. Users should consider these data only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use and disposal of these materials and the safety and health of employees and customers and protection of the environment.

Disclaimer

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.