

Issue Date: 12/26/2013

MSDS Number: 20131206

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATIONCompany Identification:

BKT Solutions Inc.

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Miami, FL 33186, United States of America

Telephone Number: 1-305-514-0035

International Number: 1-305-514-0035

Emergency Telephone Number: 1-305-514-0035

Product Name:

AMAZON KERATIN SATIN SMOOTH REPAIR SHAMPOO

SECTION 2 - HAZARD IDENTIFICATION

## Statement of Hazardous Nature

NFPA Ratings: Health: 0 Flammability: 0 Reactivity: 0 Other information: N/A

This product is classified as: Non Flammable. Non-Hazardous according to the criteria of ASCC

Non-Dangerous according to the Australian Dangerous Goods (ADG) Code

Non-Hazardous according to European Commission "Cosmetics Directive" 76/768/EEC and Cosmetic Ingredients Review

Emergency Overview

Major Health Hazards : N/A

Potential Health effectsAcute Exposure Effects:

- 1- Skin irritant: Not expected to be irritating when used as intended. If irritation occurs following intended use or prolonged contact it is expected to be mild and transient.
- 2- Inhalation: Not expected to be irritating to the respiratory system. Not volatile therefore limited inhalation exposure anticipated
- 3- Eyes : May cause mild redness or irritation
- 4- Ingestion: Not considered a likely route of entry.

Repeated Exposure Effects:

1. Skin : Overexposure may cause a skin reaction such as redness
2. Inhalation : Not expected to be irritating to the respiratory system. Not volatile therefore limited inhalation exposure anticipated

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**SECTION 3 – COMPOSITION AND INFORMATION ON INGREDIENTS**

Description (Raw Material Name)	CAS Number	FUNCTION	wt %	Percent allowed by European Commission "cosmetics Directive" 76/768/EEC and Cosmetics Ingredients
Deionized Water	7732-18-5	Solvent	To 100%	-
Sodium C14-16 Olefin Sulfonate	68439-57-6	Surfactant, cleansing	<25.0	-
Sodium Cocoyl Isethionate	61789-32-0/58969-27-0	Cleansing, Conditioner, Surfactant	<25.0	-
Sodium Cocoyl Glutamate	68187-32-6	Cleansing, Surfactant	<25.0	-
Cocamide MEA	68140-00-1	Surfactant	<25.0	-
PEG-6 Caprylic/Capric Glycerides	n/a	Emulsifier	<3.0	-
Ethylene Glycol Monostearate			<3.0	-
PEG-150 Pentaerythrityl Tetrastearate	n/a	Emulsifier	<3.0	-
Sodium PCA	28874-51-3	Antistatic, Conditioner	<3.0	-
Sodium Lactate	72-17-3/867-56-1	Humectant	<3.0	-
Arginine	74-79-3/7200-25-1	Antistatic, Conditioner	<3.0	-
Aspartic Acid	56-84-8/617-45-8	Antistatic, Conditioner	<3.0	-
PCA	98-79-3	Humectant, moisturizer	<3.0	-
Glycine	56-40-6	Antistatic, Conditioner	<3.0	-
Alanine	13187-90-1	Conditioner	<3.0	-
Serine	302-84-1/56-45-1	Antistatic, conditioner	<3.0	-
Valine	516-06-3/640-68-6/72-18-4	Antistatic, Conditioner	<3.0	-
Proline	147-85-3(L-)/609-36-9(dl-alpha)	Conditioner	<3.0	-
Threonine	72-19-5/80-68-2	Antistatic, Conditioner	<3.0	-
Isoleucine	73-32-5/443-79-8	Antistatic, Conditioner	<3.0	-
Histidine	71-00-1	Antistatic, Conditioner	<3.0	-
Phenylalanine	63-91-2/150-30-1	Antistatic, Conditioner	<3.0	-
Fragrance	N/a	Aroma	<1.0	-
Polyquaternium 7	26590-05-6	Hair conditioner	<1.0	--
Polyquaternium-10	81859-24-7/53568-66-4/54351-50-7/55353-19-0/68610-92-4/81859-24-7	Antistatic, film former	<1.0	-
Hydroxypropyl Guar	58442-94-4/39421-75-5	Antistatic, Surfactant	<1.0	-
Caprylyl Glycol	1117-86-8	Emollient, Conditioner	<1.0	-
Methylisothiazolinone	2682-20-4	Preservative	0.01	0.01%
Disodium EDTA	139-33-3	Viscosity Controller	<0.05	-
Citric Acid	77-92-9/5949-29-1	pH adjuster	<0.05	-

The TWA exposure value is the average airborne concentration of a particular substance when calculated over a normal 8 hour working day for a 5 day working week. The STEL (Short Term Exposure Limit) is an exposure value that may be equaled (but should not be exceeded) for no longer than 15 minutes and should not be repeated more than 4 times per day. There should be at least 60 minutes between successive exposures at the STEL. The term "peak" is used when the TWA limit, because of the rapid action of the substance, should never be exceeded, even briefly.

**SECTION 4 – EMERGENCY AND FIRST AID PROCEDURES**

Threshold      Limit value

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N/A

Emergency and First Aid Procedures

- 1 - Skin : Discontinue use of product. Apply cold compresses to affected areas to relieve any discomfort. If discomfort persists, you should contact a physician.
- 2 - Eyes: Immediately flush with clean, lukewarm water (low pressure) occasionally lifting eyelids. Seek medical attention if irritation develops.
- 3 - Inhalation: If respiratory irritation occurs, remove individual to fresh air.
- 4 - Ingestion: Accidental ingestion of product may necessitate medical attention. In case of accidental ingestion dilute with fluids (milk or water). Do not induce vomiting.

SECTION 5 - FIRE PROTECTION AND FIRE FIGHTING INFORMATION

Flash Point : N/A

Flammable limits : N/A

LEL: N/A

UEL: N/A

Auto ignition Temperature : N/A

Combustibility : N/A

Extinguishing Media : Carbon dioxide, dry chemical, foam, or water spray

Fire Fighting Procedures : Contact emergency personnel. Use self-contained breathing apparatus and full protective gear, if large quantities of product are involved.

Unusual Fire Fighting Procedures : None

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Environmental Precautions : N/A

Methods for cleaning up : Soak up with absorbent materials and wash with water; place in non-leaking containers for appropriate disposal.

SECTION 7 - SPECIAL PROTECTIVE INFORMATION

Respiratory Protection: Not applicable under normal conditions

Ventilation:

Local Exhaust : Recommended

Special : None

Mechanical : None

Other : None

Skin Protection:

Resistant Plastic or rubber gloves. (optional)

Eye Protection:

Safety glasses or goggles. (optional)

ACGIH Threshold Limit Value (TLV) : N/ASECTION 8 - SPECIAL PRECAUTIONS

Storage : Store upright at room temperature. In order to maintain product quality do not store near heat source or in direct sunlight.

Other Precautions: Avoid bacterial contamination. Keep containers tightly closed when not in use.

Waste Disposal Method: Do not contaminate food or feed by storage or disposal. Do not reuse

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empty container. Wrap empty container and throw in trash collection. Dispose of according to federal, state, and local regulations regarding health, air, and water pollution.

SECTION 9 - PHYSICAL PROPERTIES

Appearance : Viscous Liquid  
Color: Clear  
Odor: Passion Fruit  
Vapor Pressure (@ 20 C mm Hg): N/A  
Vapor Density (AIR=1): N/A  
Viscosity (cPs ) Spindle # 4 @20rpm : 7,000 to 10,000 cPs  
pH: 5.5 to 6.5  
Specific Gravity (H2O=1): 0.99 to 1.02 @ 25°C  
Solids (%): 16  
Solubility in other solvents : Soluble  
Melting Point: N/A  
Evaporation Rate (Butyl Acetate=1): N/A

## Microbial Content

Bacteria 1	100 CFU/g maximum
Yeast and mold	100 CFU/g maximum
Pathogens	Absence

SECTION 10 - REACTIVITY DATA

Stability : Stable Conditions to avoid: Direct Heat  
Incompatibility (Materials to avoid): None  
Hazardous Polymerization : Does not occur  
Hazardous Decomposition Products: Unknown

SECTION 11 - TOXICOLOGY INFORMATION

NO INFORMATION

SECTION 12 - ECOLOGICAL INFORMATION

No ecological hazards have been tested to be associated with this product.

SECTION 13 - DISPOSAL CONSIDERATIONS

Do not contaminate food or feed by storage or disposal. Do not reuse empty container. Wrap empty container and throw in trash collection. Dispose of according to federal, state, and local regulations regarding health, air, and water pollution.

SECTION 14 - TRANSPORTATION INFORMATION

Finished packaged product transported by ground (DOT): Non hazardous  
Finished packaged product transported by vessel (IMDG): Non hazardous  
Finished packaged product transported by air (IATA): Non hazardous

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SECTION 15 - REGULATORY INFORMATION

Federal, State &amp; International Regulations:

	<u>SARA 302</u>	<u>SARA 313</u>	<u>RCRA Code</u>	<u>CAA 112(r)</u>	<u>TQ</u>
Ingredient	None	None	None	None	

Federal, State &amp; International Regulations (Continue):

	<u>CERCLA</u>	<u>TSCA</u>
Ingredient 8(d)	None	None

AICS: All of the ingredients in the formulation are compliant with NICNAS regulations.

European Commission "Cosmetics Directive" 76/768/EEC and Cosmetic Ingredients

Review: All of the ingredients in the formulation are compliant with these regulations.

US Federal: All of the ingredients in the formulation are compliant with the Federal Food, Drug, and Cosmetics Act and this product is safe to be used by professional hair dressers previously trained and certified to make this treatment.

SECTION 16 - OTHER INFORMATION

Expiration Date:

2 years

Instructions and directions of Safe use:

Massage into wet hair and rinse.

BKT Solutions Inc. believes that the information contained in this M.S.D.S is correct as of this date. However, because the material may be used under conditions which BKT Solutions Inc. has no control of or in ways we cannot anticipate, we give no warranty, expressed or implied, as to accuracy of the information and assume no responsibility for any damage to person, property or business arising from such use. Moreover, it is the responsibility of the purchaser or user of this material to ensure that is properly and safely used.

Approved for Release

Gilmara Freire  
President  
BKT Solutions, Inc.