

Revision Date: 1<sup>st</sup> January 2020

<b>SAFETY DATA SHEET</b>			
<b>SECTION 1: PRODUCT AND COMPANY IDENTIFICATION</b>			
1.1	Product name	GKhair Hair Taming System with Juvexin Resistant Treatment	
1.2	Product Category	Hair Treatment	
1.3	Company Name	TIBOLLI, LLC	
1.4	Company Address	1607 Ave. Ponce de Leon, Edificio Cobian's Plaza, GM-06, San Juan, 00909, Puerto Rico.	
1.5	Company Contact Details	+1 305 390 0044 (phone) +1 954 514 9043 (fax) <a href="mailto:info@vantibolli.com">info@vantibolli.com</a> (email) <a href="http://www.vanibolli.com">http://www.vanibolli.com</a> (web)	
1.6	Customer Service Number	INFOTRAC: US/CANADA 1-800-535-5053/International 1-352-323-3500	
<b>SECTION 2: HAZARD IDENTIFICATION</b>			
 <b>Warning</b>			
2.1	Routes of Entry	Inhalation	Yes
		Absorption	Yes
		Ingestion	Yes
2.2	Statement of Hazardous Nature	This product is classified as a Hazardous Substance but not as a Dangerous Good, according to the classification criteria of [NOHSC:1088(2004)] and ADG Code (Australia). <b>WARNING!</b> May cause an allergic skin reaction. Product releases formaldehyde (gas), a suspected carcinogen	
2.3	Precautionary Safety	Avoid eye contact. Avoid breathing vapors. Avoid direct skin contact.	

2.4	Precautionary Statements	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid breathing dust/fume/gas/mist/vapors/spray. Use gloves/protective clothing, eye protection/face protection. Wear personal protective equipment as required. If in contact with skin, wash with soap and water. If exposed/concerned or skin irritation/rash occurs, get medical advice/attention. Wash contaminated clothing before reuse. Store locked up. Dispose of contents/container to licensed, authorized treatment, storage and disposal facility. See Paragraph 13 for further information.
2.5	Emergency Overview	This product is intended to be used only by licensed professional hair dressers. The professional should be aware of this SDS and how to act in case of emergency. This substance may be toxic to kidneys, liver, skin central nervous system. Repeated or prolonged exposure can produce target organ damage. Repeated exposure to highly toxic material may produce general deterioration of health.
2.6	Effects of Exposure	Eye, skin and respiratory irritant. Very hazardous is case of eye contact or ingestion. Hazardous in case of skin contact. Sever over-exposure can result in death.
2.7	Symptoms of Over-exposure	Overexposure in eyes may cause redness, itching and watering. Symptoms of skin overexposure includes reactions such as redness, itching and irritation in affected areas. The product can cause skin reactions (e.g. rashes, welts and dermatitis etc.) in some sensitive individuals. Concurrent use in the same facility may increase concentration of formaldehyde in the air, which could increase the risk of adverse effects
2.8	Ingestion	May cause nausea, vomiting and/or diarrhea. May Cause irritation and sensibilization of the respiratory track, especially if proper ventilation is not used or otherwise improperly, e.g. excessive amounts of product are applied. When exposed to

		high heat (e.g., flat iron), may cause sore throat, coughing and shortness of breath.															
2.9	Eyes	Direct contact may cause mild irritation. Symptoms of overexposure may include redness, itching, and watering.															
2.10	Skin	May be irritating. May cause allergic reactions such as rashes, welts or dermatitis in some sensitive individuals															
2.11	Inhalation	May cause respiratory tract irritation. May cause central nervous system depression, characterized by nausea, headache, unconsciousness and come.															
2.12	Target Organs	Respiratory system, Skin, Eyes															
2.13	Chronic Health Effect	Product contains formaldehyde, which is classified A2 (suspected carcinogen for humans) by ACGIH and A2 (probable carcinogen for human) by IARC															
<b>SECTION 3: INGREDIENTS AND COMPOSITION</b>																	
3.1	<p>Aqua, Cetearyl Alcohol, Propylene Glycol, Glycerin, Cocodimonium Hydroxypropyl Hydrolyzed Keratin, Parfum, Cetrimonium Bromide, Polyquaternium-37, Propylene Glycol Dicaprylate/Dicaprate, PPG-1 Trideceth-6, Hydroxypropyl Guar, PEG-12 Dimethicone, Cocos Nucifera Oil, Argania Spinosa Kernel Oil, Hydrolyzed Keratin, Oxidized Keratin, Keratin (JUVEXIN), Phenoxyethanol, Amodimethicone, Dimethiconol, Acetamide MEA, Panthenol, Sorbitol, Sodium Cocoyl Collagen Amino Acids, Cocoyl Sarcosine, Triticum Vulgare Germ, Triticum Vulgare Germ Oil, Linolenic Acid, Linoleic Acid, Tocopherol, Simmondsia Chinensis Seed Oil, Tocopheryl Acetate, Hydrolyzed Glycosaminoglycans, Polysorbate 20, Polysorbate 80</p> <p>Hazardous constituents associated with the product are listed below:</p> <table border="0" style="width: 100%;"> <tr> <td>Methylene Glycol</td> <td>50-00-0</td> <td>3-5%</td> </tr> <tr> <td>Cetrimonium Chloride</td> <td>112-02-7</td> <td>1-3%</td> </tr> <tr> <td>Paraffinum Liquidum</td> <td>8012-95-1</td> <td>0-1%</td> </tr> <tr> <td>Petrolatum</td> <td>8009-03-8</td> <td>0.1-0.3%</td> </tr> <tr> <td>Cyclopentasiloxane</td> <td>541-02-6</td> <td>1-3%</td> </tr> </table>		Methylene Glycol	50-00-0	3-5%	Cetrimonium Chloride	112-02-7	1-3%	Paraffinum Liquidum	8012-95-1	0-1%	Petrolatum	8009-03-8	0.1-0.3%	Cyclopentasiloxane	541-02-6	1-3%
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<b>SECTION 4: FIRST AID MEASURES</b>																	
4.1	In case of Skin Allergy	Remove contaminated clothing and wash affected areas with soap and water. If irritation persists, seek prompt medical attention. Do not wear															

		contaminated clothing until after it has been properly cleaned.
4.2	In case of contact with Eyes	If product gets in the eyes, flush eyes thoroughly with copious amount of water for at least 15 minutes, holding eyelids open to ensure complete flushing. If irritation persists, seek medical attention.
4.3	In case of Inhalation	If respiratory irritation occurs, move outside for fresh air. If unable to breath, give artificial respiration. Seek medical assistance immediately.
4.4	In case of Ingestion	Seek medical assistance or call Poison Centre. Do not induce vomiting. If it occurs spontaneously, keep person's head lowered.
4.5	Medical Conditions Aggravated by Exposure	Pre-existing dermatitis, other skin conditions, and pre-existing skin or eye disorders. Overexposure to product may cause lung damage and aggravated pulmonary conditions. Pre-existing allergies to methylene glycol may be aggravated by exposure to this product. Do not use on broken skin or irritated areas. In some individuals contact with skin may aggravate skin diseases such as eczema and contact dermatitis.
<b>SECTION 5: FIRE FIGHTING MEASURES</b>		
5.1	Flash Point	Not Flammable. >100°C
5.2	Auto Ignition Temperature	N/A
5.3	Extinguishing Media	Carbon Dioxide, Dry Chemical, Foam, or Water Fog.
5.4	Fire Fighting Procedures	As in any fire, wear MSHA/NIOSH approved self-contained breathing apparatus (pressure-demand) and full protective gear. Keep containers cool until well after the fire is out. Use water spray to cool fire exposed surfaces and to protect personnel. Prevent runoff from fire control or dilution from entering sewers, drains, drinking water supply or any natural water way. Firefighters must use full bunker gear including NIOSH approved positive pressure self-contained breathing apparatus to protect against potential hazardous decomposition products.

5.5	Fire and Explosion Hazards	Not flammable. But, if involved in fire, it may ignite and decompose to form toxic gasses such as CO, Co2, Sox, NOx and/or Formaldehyde.
<b>SECTION 6: ACCIDENTAL RELEASE MEASURES</b>		
6.1	Small Spills (e.g. <2.8L)	Wear appropriate personal protective equipment (e.g. goggles and gloves). Maximize ventilation (open doors and windows) and secure all sources of ignition. Remove spilled material with an absorbent material and place into appropriate closed container(s) for disposal. Dispose of properly in accordance with your local, state and federal regulations. Wash all affected areas and outside of container with plenty of water and soap. Remove any contaminated clothing and wash thoroughly before reuse.
6.2	Large Spills (e.g. >3.8L)	Deny entry to all unprotected individuals. Dike and contain spill with inert material to separate containers for proper disposal. Remove contaminated clothing properly and wash affected skin areas with soap and water. Keep spills and cleaning runoffs out of municipal sewers and open bodies of water.
<b>SECTION 7: HANDLING AND STORAGE INFORMATION</b>		
7.1	Work and Hygiene Practices	Avoid eye contact or breathing vapors. Wear protective gloves and avoid direct skin contact whenever possible. Wash hands thoroughly after use and before eating, drinking or smoking. Keep away from food and beverages.
7.2	Storage	Use and store in a dry, cool and well-ventilated place (local exhaust, fans, open doors etc.). Do not store in damaged or unmarked containers or storage devices. Keep away from heat and direct sunlight. Keep containers securely closed when not in use.

7.3	Special Precautions	Spilled material may present a slipping hazard if left unattended. Clean all spills promptly.
<b>SECTION 8: EXPOSURE CONTROL AND PERSONAL PROTECTION</b>		
8.1	Ventilation & Engineering Controls	Use adequate ventilation (e.g. local exhaust ventilation is preferred, fans, open doors and windows) Ensure appropriate decontamination equipment available (e.g. sink, safety shower, eye-wash station). Use in a chemical fume hood when working with large quantities of product and provide adequate ventilation (e.g. local exhaust ventilation, fans).
8.2	Respiratory Protection	No special protection is required under normal use or handling. However, local source capture exhaust is recommended. In instances where vapors or sprays of this product are generated and respiratory protection is needed, use only protection authorized by 29 CFR 1910.134, applicable US regulations or Canadian CAS standard Z94.4-93, EU regulations or Australian regulations.
8.3	Skin Protection	Use gloves made of rubber, vinyl or other impervious materials. However, none are required under normal conditions of use.
8.4	Eyes	Eye wash stations and deluge showers should be available when handling large quantities.
<b>SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES</b>		
9.1	Appearance	Liquid Cream
9.2	Color	White
9.3	Odor	GK Fragrance
9.4	Viscosity @ 25 cPs	1800 – 2500 cPs
9.5	pH	3.5 – 4.5
9.6	Specific Gravity (h20 = 1)	0.9 – 1.1
9.7	Density	0.9 – 1.1
<b>SECTION 10: STABILITY AND REACTIVITY</b>		

10.1	Stability	Stable when stored in a cool, dry place and out of direct sunlight.
10.2	Conditions to Avoid	Heat, ignition sources (flames, sparks), confined spaces
10.3	Incompatibility	High temperatures, sources of heat and direct sunlight.
10.4	Hazardous Polymerization	Does not occur
10.5	Hazardous Decomposition Products	Carbon Monoxide and Carbon Dioxide
<b>SECTION 11: TOXICOLOGICAL INFORMATION</b>		
11.1	Toxic Ingredient	Formaldehyde (50-00-0)
11.2	Suspected Carcinogen	Product releases formaldehyde (gas), a suspected carcinogen, which is listed as: OSHA: Carcinogen; NTP: Known Human Carcinogen (NTP 12th Report – June 10, 2011); IARC: Human Sufficient Evidence, Animal Sufficient Evidence, Group 1; ACGIH: A2 – Suspected Human Carcinogen; EC: Category 3
11.3	Reproductive Toxicity	No case reported
	Mutagenicity	No case reported
	Embryotoxicity	No case reported
	Teratogenicity	No case reported
	Reproductive Toxicity	No case reported
<b>SECTION 12: ECOLOGICAL INFORMATION</b>		
12.1	Environmental Stability	The following statements refer to the environmental fate of methylene glycol. When released into the soil, this material is expected to leach into groundwater. When released into water, this material is expected to readily biodegrade. When released into water, this material is not expected to evaporate significantly. This material is not expected to significantly bioaccumulate. When released into the air, this material is expected to be readily degraded by reaction with photochemically produce hydroxyl radicals.
12.2	Effects on Plants & Animals	There is no specific data available for this product.

12.3	Effects on Aquatic Life	Fish Toxicity: 4960 µg/L 96 hour(s) LC50 (Mortality) Striped bass (Morone saxatilis) Invertebrate Toxicity: 14000 µg/L 48 hour(s) EC50 (Physiological) Water Flea (Daphnia magna) Algal Toxicity: 4500 µg/L 48 hour(s)(Population Growth) Cryptomonad (Chilomonas paramecium) Fate and transport: KOW: 151.36 (log = 2.18) (estimated from water solubility); KOC: 481.95(log = 2.69)(estimated from water solubility)
<b>SECTION 13: DISPOSAL CONSIDERATIONS</b>		
13.1	Disposing Information	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.
<b>SECTION 14: TRANSPORTATION INFORMATION</b>		
14.1	Finished Packaged Product Transported by Ground (DOT)	Hazard Class: 3
14.2	Finished Packaged Product Transported by Vessel (IMDG)	Non-hazardous
14.3	Finished Packaged Product Transported by Air (IATA)	Non-hazardous
<b>SECTION 15: REGULATORY INFORMATION</b>		
15.1	U.S Regulation	Food, Drug and Cosmetics Act 1938
15.2	European Regulation	European Commission Directive 1223/2009
15.3	SARA 313	This material contains Formaldehyde, which is subject to the reporting requirements of section 313 of SARA Title III and 40 CFR Part 373.
15.4	AICS	All ingredients are compliant.
15.5	U.S. State Regulator Information:	Methylene Glycol is on the following state criteria lists: California, New Jersey, Pennsylvania, Minnesota and Massachusetts. When used as directed, this product releases formaldehyde gas. Formaldehyde (gas) is listed on the following



		criteria list: California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65); Minnesota Hazardous Substances List; Pennsylvania Right-To-Know List; Rhode Island Right-To-Know List. California Proposition 65 Warning: WARNING: Use of this product as directed will expose you to formaldehyde (gas), a chemical known to the State of California to cause Cancer.
15.6	Harmful (Xn). Risk Phrases (R): R40 - 43	<b>Limited evidence of a carcinogenic effect – May cause sensitization by skin contact. WARNING! May cause an allergic skin reaction. Product releases formaldehyde (gas), a suspected carcinogen.</b>
15.7	AICS	All of the ingredients in the formulation are compliant with NICNAS regulations.
<b>SECTION 16: OTHER INFORMATION</b>		
16.1	Disclaimer	TIBOLLI, LLC believes that the information contained in this SDS is correct as of this date. However, because the material may be used under conditions which TIBOLLI, LLC has no control over or cannot anticipate, it gives no warranty, express or implied, as to the accuracy of the information and therefore, assume no responsibility for any damage to a person, property or business arising from such use. Moreover, it is the responsibility of the purchaser to ensure that the product is properly and safely used, instructed.
16.2	Prepared by	TIBOLLI, LLC
16.3	Company Logo	