

Revision Date: 1st January 2020

SAFETY DATA SHEET			
SECTION 1: PRODUCT AND COMPANY IDENTIFICATION			
1.1	Product name	GKhair Hair Taming System with Juvexin Cream Colors	
1.2	Product Category	Colors and Developers	
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) info@vantibolli.com (email) http://www.vanibolli.com (web)	
1.6	Customer Service Number	INFOTRAC: US/CANADA 1-800-535-5053/International 1-352-323-3500	
SECTION 2: HAZARD IDENTIFICATION		 Warning	
2.1	European Commission Directive 1223/2009		
2.2	Hazard Class	Skin Corrosive	Category 1B
		Acute Toxic	Category 4
		Skin Sensitization	Category 1
		Aquatic Chronic	Category 1
		Aquatic Acute	Category 1
2.3	Hazard Statements	Harmful to aquatic life with long-lasting effects. Causes severe skin burns and eye damage. Harmful if swallowed. May cause an allergic skin reaction. Do not ingest. May cause skin sensitization.	

2.4	Precautionary Statements, Preventions	Do not eat drink or smoke when using product. Contaminated work clothing should be allowed out of workplace. Avoid release to the environment. Wear protective gloves/clothing/eye and face protection.
2.5	Precautionary Statements, Responses	If swallowed, immediately call the poison centre/doctor/physician if feeling un well. Rinse mouth and do not induce vomiting. If on skin, wash with plenty of soap and water. Remove all contaminated clothe immediately. If inhaled, move person outdoors for fresh air and rest in a position comfortable for breathing. If in eyes, rinse cautiously with water for several minutes. Remove lenses, if present, and continue rinsing. Wash contaminated clothes before use. Collect spillage.
2.6	Contains	Ammonium hydroxide, p-phenylenediamine, chloride 2 - [[4 - (dimethylamino) phenyl] azo] -1,3-dimethyl-1H-imidazolium, 2-aminoethanol; ethanolamine, sulfate 1-methyl-4-[[metilfenilidrazono) methyl] pyridinium methyl, 4-aminophenol, 2-methyl-p-phenylenediamine sulphate, dodecyl sulfate sodium, tetrasodium ethylene diamine tetraacetate, 3-aminophenol, 1-NAPHTHOL, resorcinol; 1,3-benzenediol, 4-CHLORORESORCINOL; 1,3-Dihydroxy-4-chlorobenzene, 2 Methylresorcinol, 1-(2-hydroxyethyl)-1H-pyrazol-4,5-diyldiammoniumsulfate, 4-AMINO-M-CRESOL, 2-(2,4 Diaminophenoxy)ethanol dihydrochloride.
2.7	Other Hazards	Product meets the criteria of PBT/vPvB according to EC Regulation 1907/2006, Annex XIII.
SECTION 3: INGREDIENTS AND COMPOSITION		
3.1	alcohols, C16-18, STEARIC ACID, CETEARETH-30, Ammonium hydroxide, chloride 2 - [[4 - (dimethylamino) phenyl] azo] -1,3- dimethyl-1H-imidazolium, 2-aminoethanol; ethanolamine, p-phenylenediamine, sulfate 1-methyl-4-[[metilfenilidrazono) methyl] pyridinium methyl, 2-AMINO-4-HYDROXYETHYLAM INOANISOLE, 4-aminophenol 2-methyl-p-phenylenediamine sulphate, sodium hydroxide; caustic soda, 1-NAPHTHOL, resorcinol; 1,3- benzenediol, 3-aminophenol, 4-AMINO-M-	

<p>CRESOL, tetrasodium ethylene diamine tetraacetate, 2-Methylresorcinol, 4-CHLORORESORCIN OL; 1,3-Dihydroxy-4- chlorobenzene, dodecyl sulfate sodium, 3-amino-2-chloro-6- methylphenol, 5-Amino-o-cresol, 2-(2,4-Diaminophenoxy)etha nol dihydrochloride, 1-(2-hydroxyethyl)- 1H-pyrazol-4,5- diyldiammoniumsulfat e, sulphate (p-amino phenyl) bis (2- hydroxyethyl) ammonium.</p> <p>STATEMENT: Exact percentages of composition have been withheld as a trade secret.</p>		
<p>SECTION 4: FIRST AID MEASURES</p>		
4.1	In case of Skin Allergy	Take of contaminated clothing immediately. Wash immediately with plenty of running water and possibly with soap, the areas of the body that have, or are only suspected to have, come in contact with the product.
4.2	In case of contact with Eyes	Wash immediately and thoroughly with running water, keeping eyelids open for at least 10 minutes, then protect your eyes with a dry sterile gauze. Seek medical advice immediately. Do not use eye drops or ointments of any kind before the examination or advice from an oculist.
4.3	In case of Inhalation	Air the area. Move the person immediately from the area and keep him/her at rest in a well-ventilated area or fresh air. CALL A PHYSICIAN.
4.4	In case of Ingestion	Give liquid paraffin mineral product, do not give milk or animal / vegetal fat in general. The product is harmful and can cause irreversible damages even following a single exposure if swallowed. Absolutely do not induce vomiting or emesis. Seek medical advice immediately.
4.5	Indication of any immediate medical attention and special treatment needed	Immediately call a poison center or doctor/physician.
<p>SECTION 5: FIRE FIGHTING MEASURES</p>		
5.1	Advice for Firefighters	Use protection for the breathing apparatus. Safety helmet and full protective suit. The spray water can be used to protect the people involved in the extinction. You may also use self-respirator,

		especially when working in confined and poorly ventilated area and if you use halogenated extinguishers (Halon1211 fluobrene, Solkan 123, NAF, etc.). Keep containers cool with water spray.
5.2	Extinguishing Media	Water spray, Co2, foam, dry Chemical. It depends on the materials involved in the fire.
5.3	Extinguishing Means to Avoid	Water Jets. Use water jets only to cool the surfaces of the container exposed to fire.
SECTION 6: ACCIDENTAL RELEASE MEASURES		
6.1	For Non-Emergency responders	Leave the area surrounding the spill or release. Do not smoke. Wear mask, gloves and protective clothing.
6.2	For Emergency Responders	Wear a mask, gloves and protective clothing. Specify such as "appropriate: Butylene"; "not appropriate: PVC" Eliminate all unguarded flames and possible sources of ignition. No smoking. Provision of sufficient ventilation. Evacuate the danger area and, in case, consult an expert.
6.3	Environmental Precautions	Contain spill with earth or sand. If the product has entered a watercourse in sewers or has contaminated soil or vegetation, notify it to the authorities. Discharge the remains in compliance with the regulations.
<i>METHODS AND MATERIAL FOR CONTAINMENT AND CEANING UP:</i>		
6.4	For Containment	Rapidly recover the product, wear a mask and protective clothing. Recover the product for reuse, if possible, or for removal. Possibly absorb it with inert material. Prevent it from entering the sewer system.
6.5	For Cleaning Up	After wiping up, wash with water the area and materials involved.
6.6	Reference to other Paragraphs	Paragraph 8 and 13
SECTION 7: HANDLING AND STORAGE INFORMATION		
7.1	Precautions for Safe Handling	Avoid contact and inhalation of vapors. See also paragraph 8 below. At work do not eat, drink or smoke.
7.2	Storage	Keep in original container closed tightly. Do not store in an open or unlabelled container. Keep

		containers upright and safe by avoiding the possibility of falls or collisions. Store in a cool place, away from combustible materials, sources of heat and direct exposure of sunlight.	
7.3	Specific End Uses	Public domain (administration, education, entertainment, services, craftsmen): Store at temperatures between 5 °C and 20 °C. Protect from heat and direct sunlight. Apply in a well-ventilated area. Keep away from sources of ignition - No smoking. Take measures to prevent the buildup of electrostatic charge. Avoid contact with eyes and skin. Do not inhale vapors or mists.	
7.4	Spill Precautions	Spilled material may present a slippery hazard if left unattended. Clean all spills promptly.	
SECTION 8: EXPOSURE CONTROL AND PERSONAL PROTECTION			
8.1	Control Parameters	No Data Available	
8.2	Exposure Control Pictograms		
8.3	Appropriate Engineering Controls	Public domain (administration, education, entertainment, services, craftsmen): Provide adequate ventilation. Wash hands before breaks and immediately after handling the product. Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing and gloves, and all clothing before reuse.	
8.4	Environmental Exposure Controls	Use according to good working practices to avoid environmental pollution.	
8.5	Individual Protective Measure	Eye/Face Protection	Use safety glasses
		Skin Protection	Use protective gloves and full protective skin clothing
		Respiratory Protection	Not needed for normal use
		Thermal Hazards	No hazard to report

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES			
9.1	Appearance	Viscous Cream	
9.2	Color	Colored Cream	
9.3	Odor	Perfumed	
9.4	pH	9 - 11	
SECTION 10: STABILITY AND REACTIVITY			
10.1	Stability	Stable	
10.2	Conditions to Avoid	Avoid heating the product, it could explode. Avoid reducing agents.	
10.3	Incompatibility	None	
10.4	Hazardous Polymerization	Does not occur	
10.5	Hazardous Decomposition Products	Does not decompose when used for intended purpose.	
10.6	Incompatible Material	It can generate toxic gases to contact with acids, amide, aliphatic and aromatic amines, carbamate, halogenated substances, isocyanetic, organic sulfide, nitrile, organic phosphates, inorganic sulfide, polymerizable compounds. It can be easy ignite in contact with other substances.	
SECTION 11: TOXICOLOGICAL INFORMATION			
11.1	Information on Toxicological Effects	ATE (mix) oral = 8.091,4 mg/kg ATE (mix) dermal = 0 mg/kg ATE (mix) inhal = 183.3 mg/1/4h	
11.2	Acute Toxicity	Harmful. Do not ingest.	
11.3	Skin	Causes severe skin burns and eye damage. May cause skin sensitization.	
11.4	Related to contained substances	Stearic acid	Oral LD50 - rat - 2000 mg / kg Dermal LD50 - rabbit - 5000 mg / kg
		CETEARETH-30	Oral LD50 - rat - 5300 mg / kg
		Ammonium hydroxide	LD50 (rat) Oral (mg/kg body weight) = 350
		2-aminoethanol; ethanolamine	Oral LD50 - rat - 1720 mg / kg If inhaled, material is extremely destructive

			to tissues of mucous membranes and upper respiratory tract. Dermal LD50 - rabbit - 1015 mg / kg
		p-phenylenediamine	LD50 (rat) Oral (mg/kg body weight) = 80
		4-aminophenol	LD50 (rat) Oral (mg/kg body weight) = 375 LD50 Dermal (rat or rabbit) (mg/kg body weight) = 10000
		2-methyl-p-phenylenediamine sulphate	LD50 (rat) Oral (mg/kg body weight) = 98
		resorcinol;1,3-benzenediol:	LD50 (rat) Oral (mg/kg body weight) = 301 LD50 Dermal (rat or rabbit) (mg/kg body weight) = 3360
		3-aminophenol	LD50 (rat) Oral (mg/kg body weight) = 924
		Tetrasodium Ethylene Diamine Tetraacetate:	LD50 (rat) Oral (mg/kg body weight) = 630
		2-Methylresorcinol:	LD50 (rat) Oral (mg/kg body weight) = 200
		dodecyl sulfate sodium:	LD50 (rat) Oral (mg/kg body weight) = 1288
		5-Amino-o-cresol:	LD50 (rat) Oral (mg/kg body weight) = 3600
SECTION 12: ECOLOGICAL INFORMATION			
12.1	Toxic Substances	CETEARETH-30	Toxicity to fish LC50 - Danio rerio (zebrafish) - 0,464 to 1.0 mg / l - 96.0 h
		p-phenylenediamine	M-factor10 C(E)L50 (mg/l) = 0.06
		2-aminoethanol; ethanolamine	Toxicity to fish LC50 - Pimephales promelas (Fathead Minnow) - 227

			mg / 1 - 96 h Toxicity to daphnia and other aquatic invertebrates. EC50 - Daphnia magna (Water flea) - 65 mg / 1 - 48 h Toxicity to algae EC50 - Desmodesmus subspicatus (green algae) - 15 mg / 1 - 72 h
		4-aminophenol	C(E)L50 (mg/l) = 1,2
		3-aminophenol	C(E)L50 (mg/l) = 1,1
		tetrasodium ethylene diamine tetraacetate	C(E)L50 (mg/l) = 760
12.2	Toxicity to Environment	The product is dangerous for the environment as it is toxic for aquatic organisms following acute exposure. The product can cause long-term adverse effects in the aquatic environment, being hardly degradable and/or bio accumulative. Use according to good working practices to avoid pollution into the environment.	
12.3	Results of PBT and vPvb Assessments	Compliant with EC Regulation 1907/2006, Annex XIII.	
12.4	Other Adverse Effects	None	
SECTION 13: DISPOSAL CONSIDERATIONS			
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.	
SECTION 14: TRANSPORTATION INFORMATION			
The basic description (ID Number, proper shipping name, hazard class & division, packing group) is shown for each mode of transportation. Additional descriptive information may be required by 49 CFR, IATA / ICAO, IMDG, CTDGR, SCT and ADGR.			
14.1	Exempt from ADR if	Combination packagings: Per inner packaging 5L per package 30Kg.	

		Inner packagings placed in skrink-wrapped or stretch-wrapped trays: Per inner packaging 5 L per package 20 Kg.	
14.2	UN Proper Shipping Name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Alcohols, C16-18, ethoxylated, Lauryl Alcohol)	
14.3	UN Number	3082	
14.4	Transport Hazard Classes	Class	9
		Label	9
		Tunnel Restriction Code	E
		Limited Quantities	5L
		EmS	F-A, S-F
14.5	Packaging Group	III	
14.6	Environmental Hazard	Hazardous, but not a Marine Polluting Agent	
14.7	Special Precaution for Users	The goods must be transported by vehicles authorized to transport of dangerous goods according to the current edition of ADR requirements and national provisions applicable. The goods must be in original packing, however, in packaging made of materials resistant to their content and not likely to generate with this dangerous reaction. People loading and unloading dangerous goods must be trained on the risks associated with the preparation and possible procedures to be taken in case of emergency situations.	
14.8	Transport in Bulk	Not intended to carry bulk	
SECTION 15: REGULATORY INFORMATION			
15.1	U.S Regulation	Food, Drug and Cosmetics Act 1938	
15.2	Safety, Health and Environmental Regulations Specific for the Substance or Mixture	D.Lgs. 2/2/2002 n. 25 (Rischi derivanti da agenti chimici durante il lavoro). D.M. Lavoro 26/02/2004 (Limiti di esposizione professionali); D.M. 03/04/2007 (Attuazione della direttiva n. 2006/8/CE). Regolamento (CE) n. 1907/2006 (REACH), Regolamento (CE) n. 1272/2008 (CLP), Regolamento (CE) n.790/2009. Regolamento (UE) n. 286/2011 (ATP 2 CLP). D.Lgs. 21 settembre 2005 n. 238 (Direttiva Seveso Ter). Regolamento (CE) n. 648/2004 del Parlamento europeo e del	

		Consiglio, del 31 marzo 2004, relativo ai detergenti. Regolamento (CE) 453/2010 del Parlamento Europeo. DLgs 334/99 - Attività a rischio di incidenti rilevanti. DLgs 152/99 - Tutela della acque - scarichi idrici. DPR 203/88 - Emissioni in atmosfera. DLgs 22/97 - Norme sui rifiuti, sugli imballaggi e sui rifiuti di imballaggio.
15.3	European Regulation	European Commission Directive 1223/2009.
		Regulation (CE) 1272/2008 CLP Regulation (CE) 1907/2006
		Regulation (CE) 453/2010
		Regulation (CE) n. 648/2004 del Parlamento europeo e del Consiglio, del 31 marzo 2004
		Directive 76/768/CEE The Merck Index Ed. 10
SECTION 16: OTHER INFORMATION		
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	