# MATERIAL SAFETY DATA SHEET

PRODUCT NAME: 22% Teeth Whitening Gel

PART NUMBER:

GENERAL USE: Dental whitening

PRODUCT DESCRIPTION: Clear thick gel, slight orange citrus odor



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MANUFACTURER'S NAME BAMM Enterprises		DATE PREPARED: June 12, 2010 SUPERSEDES : New	Page 1 of 4
ADDRESS (NUMBER, STREET, P.O · BOX) 41487 Burnt Mill Drive		TELEPHONE NUMBER FOR INFORMATION (877) 390-2266	
(CITY, STATE AND ZIP CODE) Hollywood, MD 20636	COUNTRY USA	EMERGENCY TELEPHONE NUMBER (877) 390-2266	
DISTRIBUTOR'S NAME Same			
ADDRESS (NUMBER, STREET, P.O. BOX)		TELEPHONE NUMBER FOR INFORMATION	
(CITY, STATE AND ZIP CODE )	COUNTRY	EMERGENCY TELEP HONE NUMBER	

SECTION	N 2 - HAZAI	RDOUS INGRI	EDIENT S		
HAZARDOUS COMPONENTS	% (by weight)	CAS #	EINECS #	Hazard Symbo I	RISK PHRASES Full Text Section 16
1,2 -Propylene glycol (a)	30 - 40	57-55-6	200 - 338 - 0	NC	Not classified
Glycerine (b)	30 - 40	56-81-5	200 - 289 - 5	NC	Not classified
Carbamid e-Peroxide	21 - 23	124-43-6	204 - 701 - 4	Xi	R -36/37/38
d-Limonene, Food grade (c)	0.5 - 1.0	94266 -47-4	304 - 454 - 3	Xi, N	R-10, 38, 43

- (a) Ingredients included in the Canadian Ingredient Disclosure List are one of the four categories of ingredients whose identity and concentration must be disclosed on an MSDS if found in a controlled product above the concentration cut-off.
- (b) This product is not considered a hazardous chemical under the criteria of the OSHA Hazard Communication Standard (29 CFR 1910.1200), or WHMIS. However, certain regulatory, government, or state agencies may require the listing of this product or the product is listed only for information.
- (c) d-Limonene, Food grade (94266 -47-4) is not listed on the Canadian DSL or NDSL . All other components of this product identified by CAS number are listed on the DSL or NDSL . Only ingredients classified as "hazardous" are listed in Section 2 unless otherwise indicated .

# SECTION 3 - HAZARDS IDENTIFICATION

### EMERGENCY OVERVIEW

Mild gel, prolonged contact may cause eye irritation. Ingestion may cause gastric distress . Hazard Symbols for this product - Xi. Risk Phrase - 36/37/3 8

POTENTIAL	HEALTH	EFFECTS
FUTENTIAL	HEALIH	ELLECIS

INHALATION: None expected, however, certain individuals may experience minor nausea or headaches.

SKIN: None expected, however, prolonged contact may cause irritation.

EYES: Contact with eyes may cause irritation.

INGESTION: May cause gastric distress, vomiting and diarrhea.

CARCINOGENICITY NTP? No IARC MONOGRAPHS? No OSHA REGULATED? No

## MATERIAL SAFETY DATA SHEET PRODUCT NAME: 22% Teeth Whitening Gel Page 2 of 4 June 12, 2010 SECTION 4 - FIRST AID MEASURES Remove affected person to fresh air; if symptoms persist seek medical attention. SKIN: Remove contaminated clothing; wash affected area with soap and water; launder contaminated clothing before reuse; if irritation persists, seek medical attention. EYES: Check for and remove contact lenses. Flush eyes with clear running water for 15 minutes while holding eyelids open; if irritation persists, seek medical attention. INGESTION: Give two glasses of water for dilution; Induce vomiting by sticking fingers down throat; never give anything by mouth to an unconscious person; seek medical attention. SECTION 5 - FIRE FIGHTING **MEASURES** GENERAL HAZARDS: Product will support combustion. Products of combustion include compounds of carbon, hydrogen, oxygen and small amounts of nitrogen including carbon monoxide. EXTINGUISHING MEDIA Carbon dioxide, water fog, dry chemical, chemical foam. FIRE FIGHTING PROCEDUR ES Self - contained respiratory equipment; cool containers to prevent pressure buildup and possible explosion when exposed to extreme heat. Caution - material will support combustion! UNUSUAL FIRE AND EXPLOSION Closed containers can explode due to buildup of pressure when exposed to extreme heat. HAZARDOUS COMBUSTION PRODUCTS Smoke, fumes or vapors, oxides of carbon, small amounts of nitrogen. SECTION 6 - ACCIDENTAL RELEASE **MEASURES** STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Sm all spills - wash to sanitary sewer with plenty of water. Large spills - soak up with approved absorbent, shovel product into approved container for disposal . Wash area with plenty of water. 7 - HANDLING AND STORAGE SECTION **PRECAUTIONS** TO BE TAKEN IN HAN DLING AND STORAGE: Keep container closed when not in use; protect containers from abuse; protect from extreme temperatures . 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION SECTION NIOS H ACGI H HAZARDOUS COMPONENTS mg/m3 TWA ppm TWA mg/m3 STEL ppm STEL mg/m3 TWA mg/m3 STEL ppm 1,2 - Propylene glycol (a) not established not established Glycerine (b) 10 Carbamid e-Peroxid e not established not established d-Limonene, Food grade (c) not established not established PERSONAL PROTECTION: RESPIRATORY PROTECTION: None required PROTECTIVE GLOVES: Not required Safety glasses recommended for general protection Refer to 29 CFR 1910.133 or European Standard EN166. EYE PROTECTION: CLOTHING OR EQUIPMENT: Safety eyewash station nearby.

Practice safe workplace habits. Minimize body contact with this, as well as all chemicals in general.

WOR K / HYGIENIC PRACTICES:

PRODUCT NAME: 22% Teeth Whitening Gel

June 12, 2010

9 - PHYSICAL AND CHEMICAL **PROPERTIES** SECTION

APPEARANCE AND ODOR VAPOR PRESSURE Clear thick gel, slight orange citrus odor

0.08 mm Hg @ 20 C рΗ (WATER = 1)SPECIFIC GRAVITY

6.0 - 7.01.063

BOILING POINT / BOILING RANGE SOLUBILITY IN WATER

369 F (187 C) Complet e FLASH POINT VISCOSIT Y 210 F (98.9 C) Gel

FLAMMABLE LIMIT S VAPOR DENSITY (AIR = 1)

LEL: 2.6% UEL: 12.5% 2.62

AUTOIGNITION TEMPERATUR EVAPORATION (WATER = 1)

779 F (415 C) < 0.1

10 - STABILITY SECTION AND REACTIVITY

STABILIT Y UNSTABLE: CONDITIONS TO AVOID: Extreme temperatures

STABLE : XXX

INCOMPATIBILITY (MATERIALS TO AVOID): Strong alkalies, strong acids.

HAZARDOUS DECOMPOSITION OR BYP RODUCTS: Decomposition will not occur if handled and stored properly. In case of a fire, oxides of carbon, hydrocarbons, fumes or vapors, and smoke may be produced.

HAZARDOUS POLYMERIZATION MAY OCCUR: CONDITIONS TO AVOID: None

WILL NOT OCCUR:

#### 11 - TOXICOLOGICAL INFORMATION S ECTION

Hazardous	Components	CAS # EINECS #	LD50 of Ingredient (Specify Species and Route)	LC50 of Ingredient
		57-55-6	20,000 mg / kg	(Specify Species)  Not established
1,2 -Propylene glycol (a)				Not established
		200-338-0	Oral - rat	/ - / - / - /
Glycerine (b)		56-81-5	17,000 - 27,000 mg / kg	> 570 mg / m3 / 1H
(6)		200-289-5	Oral - rat	Inhalation - rat
Carbamid e-Peroxid e	124-43-6	Not established	Not established	
		204-701-4		
d-Limonene, Food grade (c)	(-)	94266 -47 -4	> 5000 mg / kg	Not established
	304-454	304-454-3	Oral - rat	

#### SECTION 12 - ECOLOGICAL **INFORMATION**

No data are available on the adverse effects of this material on the environment. Neither COD nor BOD data are available. Based on the chemical composition of this product it is assumed that the mixture can be treated in an acclimatized biological waste treatment plant system in limited quantities. However, such treatment should be evaluated and approved for each specific biological system. None of the ingredients in this mixture are classified as a Marine Pollutant.

#### SECTION 13 - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Dispose of in accordance with Local, State, and Federal Regulations . Product is classified as non - hazardous, however, non-hazardous materials may become hazardous waste upon contact with other products. Refer to "40 CFR Protection of Environment Parts 260 - 299" for complete waste disposal regulations. Consult your local, state, or Federal Environmental Protection Agency before disposing of any chemicals. According to the European Waste Catalogue, waste codes are application specific and should be assigned by the user based on the application for which the product is used.

#### 14 - TRANSPORT **INFORMATION** SECTION

PROPER SHIPPING NAME: Non - Hazardous for Transpor t

IATA HAZARD CLASS / Packaging Group: Not regulated DOT HAZARD CLASS / Packaging Group: Not regulated

> REFERENCE : Not Applicable IMDG HAZARD CLASS: Not regulated

UN / NA IDENTIFI CATION NUMBER: None RID / ADR Dangerous Goods Code: Not regulated LABEL: None Required UN TDG Class / Packaging Group: Not regulated

> HAZARD SYMBOLS: Hazard Identific ation Number (HIN): None None

Note: Transportation information provided is for reference only. Client is urged to consult CFR 49 parts 100 - 177, IMDG, IATA, EU, United Nations TDG, and WHMIS (Canada) TDG information manuals for detailed regulations and exceptions covering specific container sizes, packaging materials and methods of shipping.

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SAFETY DATA SHEET MATERIAL PRODUCT NAME: 22% Teeth Whitening Gel Page 4 of 4 Ju ne 12, 2010 SECTION 15 - REGULATORY INFORMATION TSCA (USA - Toxic Substance Control Act) All components of this product are listed on the U.S. Toxic Substances Control Act Chemical Inventory (TSCA Inventory) or are exempted from listing because a Low Volume or Polymer Exemption has been granted in accordance with 40 CFR 723.50. SARA TITLE III (USA - Superfund Amendments and Reauthorization Act) 311/31 2 Hazard Categorie s Non e 313 Reportable Ingredients: Non e CFRCI A (USA - Comprehensive Response Compensation and Liability Act) Non e California Prop 65, Safe Drinking Water and Toxic Enforcement Act of 1986 There are no chemicals present known to the state of California to cause cancer or reproductive toxicity. (Canadian Controlled Products Regulations) This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations . WHMIS Classification: Not controlled IDL (Canadian Ingredient Disclosure List) Components of this product identified by CAS number and listed on the Canadian Ingredient Disclosure List are shown in Section 2. DSL / NDSL (Canadian Domestic Substances List / Non-Domestic Substances List) Components of this product identified by CAS number are listed on the DSL or NDSL, or are otherwise in compliance with the New Substances Notification (NSN) regulations. Only ingredients classified as "hazardous" are listed in Section 2 unless otherwise indicated. (European Inventory of Existing Commercial Chemical Substances) Components of this product identified by CAS numbers are on the European Inventory of Existing Commercial Chemical Substances . WGK Water Quality Index: 1 VbK Index: A III RISK PHRASES: SYMBOL(S) REQUIRED FOR SAFETY PHRASES : LARF I R36/37 /38 Irritating to eyes, respiratory syste m S2 Keep out of the reach of children. and skin S25 Avoid contact with eyes. Irritan t SECTION 16 - OTHER INFORMATIO N Notes & full R-Phrase text R10 Flammable. R36/37/38 Irritating to eyes, respiratory system and skin. R43 May cause sensitization by skin contact. HMIS HAZARD RATINGS HFAI TH \* = Chronic Health Hazard 2 = MODERATE 1 FLAMMABILIT Y 0 = INSIGNIFICANT 3 = HIGH1 PHYSICAL HAZARD 0 1 = SLIGHT4 = EXTREMEPERSONAL PROTECTIVE EOUIPMENT None required Α REVISION SUMMARY: This MSDS has been revised in the following No revisions available BAMM ENTERPRISES MSDS Prepared by: 41487 Burnt Mill Drive Hollywood, MD 20636 USA (877) 390-2266 furnished by the The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information manufacturer of the product and manufacturers of the components of the product. Users are advised to confirm in advance of need that information applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material reasonable safety procedures are not adhered to as stipulated in the data sheet . Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Any questions regarding this product should be directed to the manufacturer of the product as described in Section 1.