

SAFETY DATA SHEET According to regulation (EC) No. 453/2010 annex I

Product: F.L.A.G.[™] for B. LED SDS No. SO6000 Created on: 16/11/2012

1. IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING				
1.1 PRODUCT identification	F.L.A.G. [™] for B. LED			
1.2 Relevant use of mixture	Dental plaque discloser			
1.3 Information concerning safety data sheet supplier	PRODUITS DENTAIRES PIERRE ROLLAND			
Address	Z.I. du Phare - 17 avenue Gustave Eiffel - 33700 MERIGNAC - FRANCE			
e-mail	beatrice.laurent@acteongroup.com			
Phone:	<u>+ 33 (0)5</u> 56.34.06.07			
Fax:	<u>+ 33 (0)5</u> 56.34.92.92			
EMERGENCY CALL NUMBER	List of emergency number in Europe please consult : http://echa.europa.eu/web/guest/support/helpdesks/national- helpdesks/list-of-national-helpdesks			

supplements.

Updated on:

2. HAZARDS IDENTIFICATION

2.1 Classification of substance or mixture

In conformity with the directives 67/548/EEC, 1999/45/EC and adaptations of them

2.2 Label elements

Symbol(s) Indication(s) of danger Safety advices

Contains 2.3 Other hazards None None S2 : Keep out of reach of children S25 : Avoid contact with eyes **Glycerol** None

The product is not classified as hazardous pursuant to the provisions

set forth in Directives 67/548/CE and 1999/45/EC, and/or EC

regulation 1272/2008/CLP and subsequent amendments and

3. COMPOSITION /INFORMATION ON INGREDIENTS Chemical nature Liquid

Chemical name (Concentration %)					
CAS Nb	EC Nb	Index	Classification	Classification	
			67/548/EEC	1272/2008/CE (CLP)	
Glycerol (≈75 %)					
56-81-5	200-289-5	-	-	-	

4. FIRST AID MEASURES

4.1 Description of the first aid measures

Inhalation	Remove to fresh air. In case of unconsciousness place patient stably in side position for transportation. Consult doctor.
Contact with skin	Remove contaminated clothing. Wash immediately with plenty of water. If irritation persists, seek medical attention.
Contact with eyes	Irrigate copiously with clean, fresh water at least 15 minutes keeping the eyelids opened. Seek medical advice.
Ingestion	Do not induce vomiting, rinse mouth with water. If digestive symptoms persist, consult doctor.
4.2 Most important symptoms and effects, both acute and delayed	Not available

4.3 Indications of possible immediate medical attention and particular treatment needed

Not available



SAFETY DATA SHEET According to regulation (EC) No. 453/2010 annex I

Product: F.L.A.G.[™] for B. LED SDS No. SO6000 Created on: 16/11/2012

Updated on:

5. FIREFIGHTING MEASURES	
5.1 Extinguishing media	
Suitable extinguishing media	All are suitable
5.2 Special hazards resulting from substance or mixture	Do not breathe combustion products
5.3 Advice to firefighters	Use self-contained breathing apparatus
6. ACCIDENTAL RELEASE MEASURES	3
6.1 Individual precautions, protection	equipment and emergency procedures
Basic precautions	Wear gloves and suitable goggles.
Means of protection	Consult section 8.
6.2 Environmental precautions	Do not empty into drains.
6.3 Methods and material of confineme	ent and cleaning up
	Absorb with an inert material (sand, vermiculite). Wash the soiled area with water.
6.4 Reference to other sections	
	Consult section 8 for personal protection
	Consult section 13 for disposal conditions
7. HANDLING AND STORAGE	
7.1 Precautions for safe handling	Keep out of reach of children. Avoid contact with skin and eyes
	Do not swallow. Wash your hands thoroughly after handling.
	Wash soiled clothing before reuse. Comply with conditions of use.
	comply with conditions of use.
7.2 Conditions for safe storage, includ	ling any incompatibilities
Conditions of storage	Keep the product in its original pack, tightly closed away from light.
	Keep in a cool place at a temperature between 5 - 25°C.
7.3 Special end use(s)	Product for professional dental use
8. EXPOSURE CONTROLS / PERSONA	AL PROTECTION
8.1 Control parameters G	lycerol (Australia/Belgium/Canada/France/UK/NZ/Spain) 10 mg/m3 - (Germany/Switzerland)
D	FG 50 mg/m3 inhalable aerosol – USA OSHA 15 mg/m3 inhalable dust
8.2 Exposure controls	
Respiratory protection	Not necessary in normal use.
Hand protection	Wear appropriate gloves.
Eye/face protection	Wear protective goggles.
Skin and body protection	Wear safety clothing.
	Wash hands after use.
	Do not eat, drink or smoke during use.
9. PHYSICAL AND CHEMICAL PROPE 9.1 Information on basic physical and c	
	Liquid
Appearance Color	
Odour	Yellow orange
	None
pH	7.5
Relative density at 20°C	1.2



SAFETY DATA SHEET According to regulation (EC) No. 453/2010 annex I

Product: F.L.A.G.[™] for B. LED SDS No. SO6000 Created on: 16/11/2012

Updated on:

10. STABILITY AND REACTIVTY			
10.1 Reactivity	Not available		
10.2 Chemical stability	Chemically stable under normal conditions of use		
10.3 Possibility of hazardous reactions	None known		
10.4 Conditions to avoid	Light, heat. Do not mix with others products.		
10.5 Incompatible materials	None known		
10.6 Hazardous decomposition products	None in normal condition of use and storage.		
11. TOXICOLOGICAL INFORMATION			
11.1 Information on toxicological effects			
Skin contact	No irritation after prolonged exposure		
12. ECOLOGICAL INFORMATION			
12.1 Toxicity	Not available		
12.2 Persistence and degradability	Not available		
12.3 Bioaccumulation potential	Not available		
12.4 Mobility in the soil	Not available		
12.5 Results of PBT and vPvB assessments	Not available		
12.6 Other adverse effects	Avoid release to the environment		
13. DISPOSAL CONSIDERATIONS			
13.1 Waste treatment methods	Do not dump residue into drain. The chemicals must be eliminated in keeping with applicable regulations. Packaging of chemical products must be eliminated in keeping with applicable		
14. TRANSPORT INFORMATION	regulations.		
	ing to the regulations applicable to transport		
The product is not a hazardous product accord	ing to the regulations applicable to transport		
15. REGULATORY INFORMATION			
15.1 Special regulations/legislation for substance or mixture in terms of safety, health and environment	Medical device in class IIa according to directive 93/42/EEC		

15.2 Chemical safety evaluation

Not available

16. OTHER INFORMATION

Successive modifications: Version 1 of 16/11/2012 : CREATED

Recommended restrictions on use

CAUTION: Product intended exclusively for professional dental use

Other information

This sheet complements the technical sheets but does not replace them.

The information that is contained herein is based on the state of our knowledge related to the product concerned at the date of issue and is given in good faith. Moreover, the user's attention is drawn to the possible risks incurred by using the product for any other use than that for which it was intended.

With the present, the user is not dispensed to know and to apply the whole regulating text of activity. He should be responsible for all precautions relating to the use of his product.

The whole regulation prescription mentioned is simply to help the user to fulfill the obligations in the use of hazardous product. This enumeration must not be considered as exhaustive. The user is not exempted to secure than those cited concerning the detention and the manipulation of product for which he is alone responsible.

End of the document.