



CONSUMER PRODUCTS SERVICES DIVISION

GOLDEN EAGLE ENTERPRISE GROUP LTD

Technical Report: (5212)067-0620

Date Received: March 07, 2012

April 23, 2012

Page 1 of 2

HING CHUNG NG
GOLDEN EAGLE ENTERPRISE GROUP LTD
UNIT 2, 23/F, CARNIVAL COMMERCIAL BUILDING
18 JAVA ROAD
NORTH POINT
HONG KONG

Sample Description:	A WATER DROP ESSENTIAL OIL - ESPECIALLY FOR MAN	Sample Size:	6 BOTTLE(S)
Vendor:	N/A	Style No(s):	N/A
Manufacturer:	GOLDEN EAGLE ENTERPRISE GROUP LIMITED	SKN/SKU No.:	N/A
Buyer:	N/A	PO No.:	N/A
Labeled Age Grade:	NOT PRESENT	Ref #:	N/A
Appropriate Age Grade:	NOT REQUESTED	Country of Origin:	AUSTRALIA
Client Specified Age	ADULT	Assortment No.:	N/A
Grade:			
Tested Age Grade:	ADULT		
UPC Code:	N/A		

EXECUTIVE SUMMARY:

The sample(s) MEET the following requirement(s):

- The tests for preservative effectiveness with reference to the United States Pharmacopoeia, 35th edition, 2012, chapter 51.

BUREAU VERITAS HONG KONG LIMITED

Li Suk Yee, Joanne
Section Manager
Microbiology Department

JL/mo



GOLDEN EAGLE ENTERPRISE GROUP LTD

Technical Report: **(5212)067-0620**

April 23, 2012

Page 2 of 2

RESULTS:

PERSERVATIVE EFFECTIVENESS

The sample(s) was examined according to the United States Pharmacopoeia USP 35th edition, 2012. Chapter 51 (Antimicrobial Effectiveness Testing).

Test Component (A): transparent scented oily liquid

Parameter / Requirement	Result (log reduction)		Conclusion
	Day 14	Day 28	
Bacteria (for category 2): not less than 2.0 log reduction from the initial count at 14 days, and no increase from the 14 days' count at 28 days.			
- Escherichia coli	4.9	NI	Effective
- Pseudomonas aeruginosa	4.3	NI	Effective
- Staphylococcus aureus	5.0	NI	Effective
Yeast and Molds (for category 2): no increase from the initial calculated count at 14 and 28 days.			
- Candida albicans	NI	NI	Effective
- Aspergillus brasiliensis	NI	NI	Effective

INC = Increase

NI = No increase, result is below the previous concentration or less than 0.5 log units higher than the previous concentration

Requirement:

	Log Reduction	
	14 Days	28 Days
Bacteria	2 Log	No increase
Fungi	No increase	No increase