



Hong Kong Government Recognized Service Supplier
Approved Laboratory of The Woolmark Company

Members of :

American National Standards Institute
American Society for Testing and Materials
British Standards Institute

Hong Kong Association for Testing, Inspection and Certification Limited
Hong Kong Toys Council

TEST REPORT

NUMBER: HKGH00779816

APPLICANT: XIAMEN LONG AFTERGLOW CO LTD
NO 6888 ZHONGZHAI VILLAGE
HESHAN TOWN HULI AREA
XIAMEN FUJIAN
CHINA 361012

DATE: Oct 31, 2008

ATTN: TOMMY TANG

SAMPLE DESCRIPTION:

TWENTY (20) PIECES OF SUBMITTED SAMPLE SAID TO BE :

ITEM NAME : GLOW STICK WITH 7 ASST COLORS :

- GREEN.
- YELLOW.
- PURPLE.
- BLUE.
- RED.
- ORANGE.
- PINK.

COUNTRY OF ORIGIN : CHINA.

TESTS CONDUCTED:

AS REQUESTED BY THE APPLICANT, FOR DETAILS REFER TO ATTACHED PAGE(S)

FOR AND ON BEHALF OF :
INTERTEK TESTING SERVICES HK LTD.

KAREN S.C. NG
GENERAL MANAGER



PAGE 1 OF 2

Intertek Testing Services Hong Kong Ltd.

2/F., Garment Centre, 576 Castle Peak Road, Kowloon, Hong Kong.
Tel: (852) 2173 8888 Fax: (852) 2786 1903 Website: www.intertek.com



Hong Kong Government Recognized Service Supplier
Approved Laboratory of The Woolmark Company

Members of :

American National Standards Institute
American Society for Testing and Materials
British Standards Institute

Hong Kong Association for Testing, Inspection and Certification Limited
Hong Kong Toys Council

TEST REPORT

NUMBER: HKGH00779816

TESTS CONDUCTED

1 MATERIAL SAFETY DATA SHEET (MSDS) PREPARATION

THE MATERIAL SAFETY DATA SHEET (MSDS) FOR THE SUBMITTED FORMULATION WAS PREPARED BY A TOXICOLOGIST. THE LISTED SAFETY DATA WAS ONLY FOR THOSE INGREDIENTS DECLARED BY THE MANUFACTURER.

THE COMPLETED MSDS WAS AS ATTACHED.

DATE FORMULATION RECEIVED : OCT 21, 2008 AND OCT 27, 2008

ASSESSMENT PERIOD : OCT 27, 2008 TO OCT 29, 2008

END OF REPORT



PAGE 2 OF 2

Intertek Testing Services Hong Kong Ltd.

2/F., Garment Centre, 576 Castle Peak Road, Kowloon, Hong Kong.
Tel: (852) 2173 8888 Fax: (852) 2786 1903 Website: www.intertek.com



Hong Kong Government Recognized Service Supplier
Approved Laboratory of The Woolmark Company

Members of :

American National Standards Institute
American Society for Testing and Materials
British Standards Institute

Hong Kong Association for Testing, Inspection and Certification Limited
Hong Kong Toys Council

NUMBER: HKGH00779816

SAFETY DATA SHEET FOR

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME : GLOW STICK IN GREEN, YELLOW, PURPLE, BLUE, RED, ORANGE AND PINK.
TRADE NAMES : NONE **SYNONYMS :** NONE
PRODUCT TYPE : TOY **FORMULA :** PROPRIETARY

HAZARD RATINGS*			RATINGS KEY
	NPCA/HMIS	NFPA 704	
HEALTH :	1	1	0 = MINIMAL
FLAMMABILITY :	1	1	1 = SLIGHT
REACTIVITY :	0	0	2 = MODERATE
			3 = SERIOUS
			4 = SEVERE

* SEE SECTION 16 FOR DESIGNATIONS OF ABBREVIATIONS USED IN THIS MSDS.

MANUFACTURER
XIAMEN LONG AFTERGLOW CO., LTD
NO.6888 ZHONG ZHAI COUNTRY
HE SHAN TOWN
HULI AREA XIAMEN CHINA 361009
TEL : 86-592-3197188

2. COMPOSITION/ INFORMATION ON INGREDIENTS

NONE OF THE INGREDIENTS IN THIS PRODUCT ARE CONSIDERED TO BE HAZARDOUS BY THE OSHA (AS DEFINED IN THE OSHA HAZARD COMMUNICATION STANDARD 29 CFR 1910).

3. HAZARDS IDENTIFICATION

COMBUSTIBLE : THIS PRODUCT WILL BURN.

ROUTES OF ENTRY

INHALATION : NA, PRODUCT CANNOT BE INHALED
INGESTION : NA, PRODUCT CANNOT BE INGESTED
SKIN CONTACT : NO ADVERSE EFFECTS EXPECTED.
EYE CONTACT : MAY CAUSE IRRITATION VIA MECHANICAL ACTION ONLY

CARCINOGENIC : IARC - NO, NTP - NO, OSHA - NO



PAGE 1 OF 4



Hong Kong Government Recognized Service Supplier
Approved Laboratory of The Woolmark Company

Members of :

American National Standards Institute
American Society for Testing and Materials
British Standards Institute

Hong Kong Association for Testing, Inspection and Certification Limited
Hong Kong Toys Council

NUMBER: HKGH00779816

4. FIRST AID

INHALATION : NONE REQUIRED. PRODUCT CANNOT BE INHALED.

INGESTION : NONE REQUIRED. PRODUCT CANNOT BE INGESTED.

SKIN CONTACT : NONE REQUIRED.

EYE CONTACT : RINSE INJURED EYES WITH CLEAN WATER, SEEK IMMEDIATE MEDICAL HELP.

5. FIRE-FIGHTING MEASURES

COMBUSTIBLE - THIS PRODUCT WILL BURN.

EXTINGUISHING MEDIA : WATER, WATER SPRAY, CARBON DIOXIDE, FOAM.

SPECIAL FIRE-FIGHTING PROCEDURES OR EQUIPMENT : NONE.

HAZARDOUS COMBUSTION PRODUCTS : CARBON DIOXIDE, CARBON MONOXIDE, OXIDES OF NITROGEN.

UNUSUAL FIRE/EXPLOSION HAZARDS : NONE.

6. ACCIDENTAL RELEASE MEASURES

PICK UP AND PLACE IN APPROPRIATE CONTAINER.

7. HANDLING AND STORAGE

STORE PRODUCT AWAY FROM HEAT.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

NONE REQUIRED.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE/STATE : MULTI COLORED SOLID

ODOR : NONE

SOLUBILITY : (WATER) - INSOLUBLE. (ORGANICS) - INSOLUBLE.

10. STABILITY AND REACTIVITY

THIS PRODUCT IS STABLE AND NON-REACTIVE WITH MOST MATERIALS.



PAGE 2 OF 4

Intertek Testing Services Hong Kong Ltd.

2/F., Garment Centre, 576 Castle Peak Road, Kowloon, Hong Kong.
Tel: (852) 2173 8888 Fax: (852) 2786 1903 Website: www.intertek.com



Hong Kong Government Recognized Service Supplier
Approved Laboratory of The Woolmark Company

Members of :

American National Standards Institute
American Society for Testing and Materials
British Standards Institute

Hong Kong Association for Testing, Inspection and Certification Limited
Hong Kong Toys Council

NUMBER: HKGH00779816

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: THIS PRODUCT IS NOT EXPECTED TO BE TOXIC VIA DERMAL CONTACT OR BE IRRITATING OR CORROSIVE TO THE SKIN OR EXCEPT VIA MECHANICAL ACTION, THE EYES. IT CANNOT BE INHALED OR INGESTED.

CHRONIC TOXICITY: THIS PRODUCT IS NOT EXPECTED TO CAUSE CHRONIC TOXICITY VIA DERMAL CONTACT.

12. ECOLOGICAL INFORMATION

THIS PRODUCT IS NOT EXPECTED TO CAUSE ANY SIGNIFICANT ADVERSE EFFECTS ON THE ENVIRONMENT WHEN IT IS USED AS INTENDED AND/OR PROPERLY DISPOSED OF. COMPONENTS OF THIS MATERIAL ARE NOT BIOMAGNIFIED OR BIOCONCENTRATED IN THE ENVIRONMENT.

13. DISPOSAL CONSIDERATIONS

THIS PRODUCT MAY BE SAFELY DISPOSED OF IN A MUNICIPAL LANDFILL.

14. TRANSPORT INFORMATION

THIS PRODUCT IS NOT REGULATED BY THE USDOT.

15. REGULATORY INFORMATION

NOTE : THE REGULATORY INFORMATION INCLUDED HERE SHOULD NOT NECESSARILY BE CONSIDERED ALL-INCLUSIVE.

NONE OF THE INGREDIENTS IN THIS PRODUCT IS SUBJECT TO THE REPORTING REQUIREMENTS OF THE COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION LIABILITY ACT HAZARDOUS SUBSTANCE LIST, THE SUPERFUND AMENDMENTS REAUTHORIZATION ACT, THE RESOURCE CONSERVATION AND RECOVERY ACT, THE CLEAN AIR ACT OR THE CLEAN WATER ACT (US). THIS MATERIAL IS NOT FORMULATED WITH, NOR DO THE MANUFACTURING OR FORMULATION PROCESSES UTILIZE ANY CLASS I OR CLASS II OZONE DEPLETING SUBSTANCES.



PAGE 3 OF 4

Intertek Testing Services Hong Kong Ltd.

2/F., Garment Centre, 576 Castle Peak Road, Kowloon, Hong Kong.
Tel: (852) 2173 8888 Fax: (852) 2786 1903 Website: www.intertek.com



Hong Kong Government Recognized Service Supplier
Approved Laboratory of The Woolmark Company

Members of :

American National Standards Institute
American Society for Testing and Materials
British Standards Institute

Hong Kong Association for Testing, Inspection and Certification Limited
Hong Kong Toys Council

NUMBER: HKGH00779816

16. OTHER INFORMATION

THE RECOMMENDATIONS AND INFORMATION CONTAINED IN THIS MSDS HAVE BEEN COMPILED FROM SOURCES BELIEVED TO REPRESENT THE MOST REASONABLE CURRENT OPINION ON THE SUBJECT WHEN THE MSDS WAS PREPARED.

HOWEVER, NEITHER THE MANUFACTURER NOR THE DISTRIBUTOR OF THIS PRODUCT PROVIDES ANY WARRANTY, GUARANTY OR REPRESENTATION AS TO THE CORRECTNESS OR SUFFICIENCY OF THIS INFORMATION.

ABBREVIATIONS USED IN THIS MSDS NOT FULLY DESCRIBED IN THE TEXT:

CFR = CODE OF FEDERAL REGULATIONS (US)

IARC = INTERNATIONAL AGENCY FOR RESEARCH ON CANCER

NFPA = NATIONAL FIRE PROTECTION ASSOCIATION (US)

NPCA / HMIS = NATIONAL PAINT AND COATINGS ASSOCIATION'S HAZARDOUS
MATERIALS INFORMATION SYSTEM (US)

NTP = NATIONAL TOXICOLOGY PROGRAM (US)

OSHA = OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (US)

USDOT = UNITED STATES DEPARTMENT OF TRANSPORTATION

NA = NOT APPLICABLE

DATE OF ISSUE : OCT 27, 2008



PAGE 4 OF 4

Intertek Testing Services Hong Kong Ltd.

2/F., Garment Centre, 576 Castle Peak Road, Kowloon, Hong Kong.
Tel: (852) 2173 8888 Fax: (852) 2786 1903 Website: www.intertek.com