

Test Report No.: 748448972a

Report Date: 18 Jun 2012

Tobacco (0mg)

Choose certainty.
Add value.**SUBJECT** Material Safety Data Sheet**ORIGINAL****TEST LOCATION** TÜV SÜD ChinaJiangsu TUV Product Service Ltd Guangzhou Branch
5F, Communication Building, 163 Pingyun Rd, Huangpu West Ave.
Guangzhou 510656 P. R. China**CLIENT NAME** Feellife Bioscience International Co.,Ltd**CLIENT ADDRESS** Floor 2, Building 1, Huangtian Yangbei Industrial Zone Phase 1, Xixiang
Street, Bao'an District, ShenZhen**TEST PERIOD** 28-May~15-Jun-2012**TEST REQUEST** MSDS conforms to the requirements of Guide to the Compliation of
Safety Data Sheet (Annex of 2001/58/EC) and Classification, Labelling
and Packaging of Substances and Mixtures (Regulation (EC) No
1272/2008)**Prepared By:** Eddy Chen**Authorized By:** Manning Pan**Lab Supervisor**

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SAFETY DATA SHEET

1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product name: Tobacco (0mg)
Product description:
Product type: Herbal Extract, 100ml
Sample Batch: 2012-5-21
Use of the substance/mixture: Vapor Flavor

1.2 Company/undertaking identification

Manufacturer: Feellife Bioscience International Co.,Ltd
Address: Floor 2, Building 1, Huangtian Yangbei Industrial Zone Phase 1, Xixiang Street, Bao'an District, ShenZhen
e-mail address of person responsible for this SDS: rd@feellife.com
Fax No.: 86-755-86186236
Emergency telephone number (with hours of operation): 86-0755-29495300(GMT+08:00)

Company Logo:

FEELLIFE® 梵活

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2. Hazards Identification

GHS hazard category:	Acute toxicity, Oral (Category 4); Skin irritation (Category 2); Eye irritation (Category 2); Specific target organ toxicity - single exposure (Category 3).
Pictogram and signal word:	 Warning.
Hazard statement:	H302 Harmful if swallowed. H315 Causes skin irritation. H319 Causes serious eye irritation. H335 May cause respiratory irritation.
Precautionary statement(s):	P261 Avoid breathing dust/ fume/gas/mist/vapours/spray. P280 Wear protective gloves/eye protection/face protection. P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P501 Dispose of contents/container in accordance with local/ regional/ national/ international regulations.
Routes of entry:	Skin and eye contact, inhalation, ingestion.
Health hazards:	Skin: No adverse effects expected under ordinary conditions. May cause skin irritation. Eye: Avoid contact with eyes. May cause eye irritation. Inhalation: The value of inhaled must not be exceed 4 mL everyday for one person. May cause irritation to the respiratory tract. Ingestion: Extremely large oral dosages may produce gastrointestinal disturbances.
Explosion hazards:	This product presents explosion hazard when exposed to heat or flame.

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3. Composition/Information on Ingredients

Component	% by Weight	CAS No.	EC No.	Classification
Propylene glycol	45.0	57-55-6	200-338-0	Not available
Vanillin	<1.5	121-33-5	204-465-2	<input checked="" type="checkbox"/> Xn; R22 <input checked="" type="checkbox"/> Xi; R36, R43
3-Methyl-2-cyclopenten-1-one	<1.4	80-71-7	201-303-2	Not available
4-Hydroxy-2,5-dimethyl-3(2H)-furanone	<1.1	3658-77-3	222-908-8	<input checked="" type="checkbox"/> Xn; R22
Ethyl maltol	<1.0	4940-11-8	225-582-5	<input checked="" type="checkbox"/> Xn; R22
2-Methoxy-3-methylpyrazine	<1.0	2847-30-5	220-651-6	<input checked="" type="checkbox"/> Xn; R22 <input checked="" type="checkbox"/> Xi; R37/38, R41
2,5-Dimethyl pyrazine	<0.7	123-32-0	204-618-3	<input checked="" type="checkbox"/> Xn; R22 <input checked="" type="checkbox"/> Xi; R36/37/38
Tetramethylpyrazine	<0.6	1124-11-4	214-391-2	<input checked="" type="checkbox"/> Xn; R22 <input checked="" type="checkbox"/> Xi; R37/38, R41
2-Methylpyrazine	<0.5	109-08-0	203-645-8	F; R10 <input checked="" type="checkbox"/> Xn; R22 <input checked="" type="checkbox"/> Xi; R36/37/38
5,6,7,8-Tetrahydroquinoxaline	<0.5	34413-35-9	252-002-8	<input checked="" type="checkbox"/> Xi; R36/37/38
2-Acetylpyrazine	<0.3	22047-25-2	244-753-5	<input checked="" type="checkbox"/> Xi; R36/37/38
Linalool	<0.2	78-70-6	201-134-4	<input checked="" type="checkbox"/> Xi; R36/37/38
3,5,5-Trimethylcyclohexane-1,2-dione	<0.1	57696-89-6	Not available	<input checked="" type="checkbox"/> Xn; R22 <input checked="" type="checkbox"/> Xi; R36, R43
2-Acetyl pyrrole	<0.1	1072-83-9	214-016-2	<input checked="" type="checkbox"/> Xn; R22 <input checked="" type="checkbox"/> Xi; R37/38
Glycerol	Balanced	56-81-5	200-289-5	Not available

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4. First Aid Measures

- Skin contact:** Generally the product does not irritate the skin. Wash off with soap and water.
- Eye contact:** Rinse opened eye for several minutes under running water.
- Inhalation:** If breathed in, move person into fresh air. Consult a physician.
- Ingestion:** If symptoms persist consult doctor.

5. Fire Fighting Measures

- Types of hazard:** Dangerous fire or explosion hazard when exposed to heat or flame.
- Hazardous combustion products:** Carbon oxides.
- Fire-fighting measures:** Use fire extinguishing methods suitable to surrounding conditions.
- Special Information:** No information found.

6. Accidental Release Measures

Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Removal of ignition sources. Contain and recover liquid when possible. Avoid runoff into storm sewers and ditches which lead to waterways. In case of a small amount of release, absorb spill with inert material (e.g. vermiculite, sand or earth), as well as flush with plenty of water and dilute into the wastewater system. In case of great amount of release, collect spill with causeway or trench. A vapor suppressing foam may be used to reduce vapors. Place in suitable container or tanks by explosion-proof pump, recycle or ship to the waste plant.

7. Handling and Storage

- Handling:** Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. Ensure good ventilation/exhaustion at the workplace. Keep away from sources of ignition. No smoking.
- Storage:** Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Light sensitive. Store protected from lighting.

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8. Exposure Controls / Personal Protection

Occupational exposure limits:	Glycerol (CAS: 56-81-5): -ACGIH: 10 mg/m ³ TWA; -Germany: 50E mg/m ³ . Other ingredients: none established.
Inspect measures:	Liquid chromatography-mass spectrography.
Engineering controls:	Closed operation and full ventilation. Provide emergency eyewash and shower equipment.
Inhalation protection:	Suitable respiratory protective device recommended.
Eye protection:	Use tight-fitting goggles, face shield or safety glasses with side shields if eye contact might occur.
Skin protection:	Wear general protective clothing and clothes.
Other protection:	Do not eat, drink, or smoke in work area.

9. Chemical and Physical Properties

Appearance and odor	Light yellow liquid.	pH	6~8.5.
Freezing point (°C)	No information found.	Boiling point (°C)	185~210
Density(water=1)	1.4~1.5	Relative vapour density (air=1)	2.5~2.8
Vapour pressure (kPa):	0.11 (20°C).	Heat of combustion (kJ/mol)	No information found.
Critical temperature (°C)	No information found.	Critical pressure (MPa)	No information found.
Octanol/water partition coefficient as log Pow	No information found.	Flash point (°C)	100 (Closed cup)
Auto-ignition temperature(°C)	360~400	Solubility	Miscibility in kinds of organic solvent.
Upper explosive limits %(V/V)	13~15	Lower explosive limits %(V/V)	2.6~3.5
Other properties	No information found.		

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10. Stability and Reactivity

Stability:	Stable under ordinary conditions of use and storage.
Incompatibilities:	Strong oxidizing agents, Strong bases, Strong acids.
Conditions to avoid:	Heat, flames, ignition sources and incompatibles.
Hazardous polymerization:	Will not occur.
Hazardous decomposition:	Carbon oxides.

11. Toxicological Information

Toxicokinetics:	No information.
Metabolism:	No information.
Distribution:	No information.
Acute toxicity:	Propylene glycol (CAS: 57-55-6): Oral, rat: LD50 = 20 g/kg. Glycerol (CAS: 56-81-5): Oral, rat: LD50 = 12600 mg/kg. Vanillin (CAS: 121-33-5): Oral, rat: LD50 = 1580 mg/kg. 4-Hydroxy-2,5-dimethyl-3(2H)-furanone (CAS: 3658-77-3): Oral, mouse: LD50 = 1580 mg/kg. Ethyl maltol (CAS: 4940-11-8): Oral, rat: LD50 = 1150 mg/kg. 2,5-Dimethyl pyrazine (CAS: 123-32-0): Oral, rat: LD50 = 1020 mg/kg. Tetramethylpyrazine (CAS: 1124-11-4): Oral, rat: LD50 = 1910 mg/kg. 2-Methylpyrazine (CAS: 109-08-0): Oral, rat: LD50 = 1800 mg/kg. Linalool (CAS:78-70-6): Oral, rat: LD50 = 2790 mg/kg.
Irritation:	Propylene glycol (CAS: 57-55-6): Draize test, rabbit, eye: 100 mg Mild; Draize test, rabbit, eye: 500 mg/24H Mild. Glycerol (CAS: 56-81-5): Draize test, rabbit, eye: 500 mg/24H Mild; Draize test, rabbit, skin: 500 mg/24H Mild. Linalool (CAS:78-70-6): Draize test, rabbit, eye: 100 uL Moderate; Draize test, rabbit, skin: 500 mg/24H Mild.
Corrosivity:	No information.
Sensitisation:	No information.
Repeated dose toxicity:	No information.
Carcinogenicity:	All ingredients are not listed in IARC (International Agency for Research on Cancer).
Mutagenicity:	No information.
Toxicity for reproduction:	No information

GZ1206 236

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Tel.: +86 20 3815 3472, Fax: +86 20 3832 0478

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12. Ecological Information

Ecotoxicity:	This material is not expected toxic to aquatic life.
Mobility:	If released to soil, this material is expected to have very high mobility, volatilization from soil surfaces is not expected to be an important fate process. If released into water, this material is not expected to adsorb to suspended solids and sediment, volatilization from water surfaces is not expected to be an important fate process.
Degradability:	If released to air, this material will exist in both the vapor and particulate phases in the atmosphere, it will be degraded in the atmosphere by reaction with photochemically-produced hydroxyl radicals and wet or dry deposition. It is not expected to be susceptible to direct photolysis by sunlight. Biodegradation is an important environmental fate process if released to soil and water. If released into water, hydrolysis is not expected to be an important environmental fate process.
Bioaccumulation:	The potential for bioconcentration of this material in aquatic organisms is low.
PBT assessment:	No information.
Others:	No information.

13. Disposal Information

Disposal measures:	Flush with water and dilute into the wastewater system. Avoid runoff into storm sewers and ditches which lead to waterways.
Notes:	Processing, use or contamination of this product may change the waste management options. Local disposal regulations may differ from Chinese regulations. Dispose of container and unused contents in accordance with local country or state regulations.

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14. Transport information

Regulations:	IATA DGR	IMDG Code
UN No.:	Not regulated.	Not regulated.
Proper Shipping Name:	Not regulated.	Not regulated.
Hazard Class:	Not regulated.	Not regulated.
Packing Group:	Not regulated.	Not regulated.
Packing method:	Not regulated.	Not regulated.
Environmental hazards:	This material is not known marine pollutant according to IMDG Code (International Maritime Dangerous Goods Code). This material is not environmentally hazardous substance according to ADN (European Provisions Concerning the International Carriage of Dangerous Goods on Inland Waterway).	
Notes:	No information.	

15. Regulatory information

Domestic authority regulations:

Regulations on the Safety Administration of Dangerous Chemicals(Jan,26,2002).

This material is not listed in General rule for classification and hazard communication of chemicals (GB 13690-2009).

European Regulations:

All ingredients are not classified in the Annex I of Directive 67/548/EEC, the priority list (as foreseen under Council Regulation (EEC) No. 793/93 on the evaluation and control of the risks of existing substances) and the Annex I of Regulation (EC) No. 689/2008.

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16. Other information

Revision: 0
Issue date: June 18, 2012
Prepared by: TÜV Product Service Ltd. Guangzhou Branch
Checked by: TÜV Product Service Ltd. Guangzhou Branch
Other information: _____

Disclaimer: This MSDS conforms to the requirements of Guide to the Compilation of Safety Data Sheet (Annex of 2001/58/EC) and Classification, Labelling and Packaging of Substances and Mixtures (Regulation (EC) No 1272/2008). This MSDS is offered to you in good faith as accurate. We have reviewed any information contained in this data sheet which we received from sources outside our company. We believe that information to be correct but cannot guarantee its accuracy or completeness. Health and safety precautions in this data sheet may not be adequate for all individuals and/or situations. It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. No statement made in this data sheet shall be construed as a permission or recommendation for the use of any product in a manner that might infringe existing patents. No warranty is made, either express or implied.

-END OF THE TEST REPORT-



Certificate of FDA Registration

Certification No.: RJS1108707FDA

This certifies that:

Changning Dekang Biotechnology(ShenZhen)Co.,Ltd

#1, Bld 6, Entrepreneurial Industrial Baoan Dist, Shenzhen, P.R.C

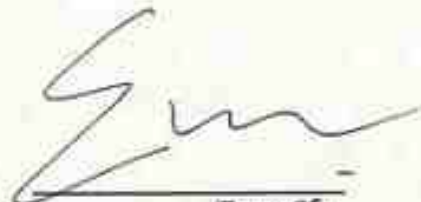
has registered with the U.S. Food and Drug Administration pursuant to section 305 of the United States Public Health Security and Bio-terrorism Preparedness and Response Act of 2002, P.L. 107-188, such registration having been submitted with the registrant's authorization by RJ Serve Inc.

U.S. FDA Registration No: **16279996434**

U.S. Registration Agent: **RJ Serve Inc.**

12 Regal Drive, Morganville, New Jersey, 07751, USA

This certificate affirms that the above company was registered with U.S. Food and Drug Administration pursuant to section 305 of the United States Public Health Security and Bio-terrorism Preparedness and Response Act of 2002, P.L. 107-188, on the date stated above, and makes no other representations or warranties, nor does this certificate make any representations or warranties to any person or entity other than the named certificate holder, for whose sole benefit it is issued. RJ Serve Inc. assumes no liability to any person or entity in connection with the foregoing. RJ Serve Inc. is a private registration agent not affiliated with the U.S. Food and Drug Administration.



Emma Heu
Chief Operation Officer
Date: Aug. 22, 2011





CERTIFICATE of Conformity

Reference No.: LCS121106028QE

Applicant :

Address :

Product : Electronic Cigarette

Model(s) : M9XLP, M9XLN, A9XL, A509H, A509, A805, A6023-2, M903P, M6081C,
M8032, M92XL, M905, T01A, M602EC-2, M6025C, M975, M903,
A6023C, M980, M6013EC, A915, A108, A902, M708EC, M806EC,
A902P, M902P, M6022CH, M609C, M915, M903P

Trade Mark :

The submitted products have been tested by us with the listed standards and found in compliance with the following European Directives:

The EMC Directive 2004/108/EC

EN 61000-6-3: 2007+A1: 2011, EN 61000-6-1: 2007

The tests were performed in normal operation mode. The test results apply only to the particular sample tested and to the specific tests carried out. This certificate applies specifically to the sample investigated in our test reference number only.

The CE markings as shown below can be affixed on the product after preparation of necessary technical documentation.

Other relevant Directives have to be observed.



Manager
November 08, 2012

Shenzhen LCS Compliance Testing Laboratory Ltd.
1F., Xingyuan Industrial Park, Tongda Road, Bao'an Blvd., Bao'an District, Shenzhen,
Guangdong, China
Tel: (86)755-82591330 Fax: (86)755-82591332
Http://www.LCS-cert.com Email: webmaster@LCS-cert.com

Report No.: YNCDC/QR-JYZX(WJ)-2007-507

Sample No.: WJ07507

Yunnan Center for Disease Control and Prevention


Test Report

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Sample name	Electronic Atomized Cigarette Fluid (spice)	Manufacturing date or batch number	2007.7.16
Registered trademark	No	Number of the Sample	100g/bottle × 1 bottle
Manufacturer	Changning Dekang Bio-Technology Co.,Ltd.	Description and package	Light brown liquid Packed with bottles
Commission	Changning Dekang Bio-Technology Co.,Ltd.	Test category	Commission
Date of receiving the Sample	20070717	Completion date	20070803
Test standard	GB15193-2003 <i>Procedures and Methods For Toxicological Assessment on Food Safety</i>	Test item	Acute peroral toxicity test in mice

Based on GB15193-2003 Procedures and Methods for Toxicological Assessment on Food safety, the sample underwent acute peroral toxicity test in mice. Under the conditions of the test, the results indicate: Acute peroral toxicity test in mice: the maximal tolerance dose of acute peroral toxicity test in Kunming mice (both sexes) to electronic atomized cigarette fluid (spice) is higher than 10000mg/kg BW, therefore, it belongs to no toxicity level.

(The following is blank).

Authority to sign: 
Issuing date: August 13, 2007

The special seal for this report
Yunnan Center for Disease
Control and Prevention





**UNIVERSAL CERTIFICATION SERVICE CO., LTD.
QUALITY MANAGEMENT SYSTEM CERTIFICATE**

No.: UKQ0904035R0

This is to certify that the quality system of

SHENZHEN BOGE TECHNOLOGY CO., LTD.

(ADD: E2 6 DONG ENTREPRENEURIAL INDUSTRY GARDEN, SHANGXIAWEI, SHAJING 3 STREET, BAOAN,
SHENZHEN, P. R. CHINA ZIP: 518000)

is in conformity with:

ISO9001:2008

This system is valid to:

***ELECTRONIC CIGARETTE MANUFACTURE
AND SELLING SERVICE***

Issue date: 04-27-2009

This Certificate is validity until: 04-26-2012

(The surveillance audits shall be performed in a yearly manner during the validation. The continual effectiveness of the certificate shall be marked by the surveillance qualification logo as pasted below.)

Organization stamp:



Representative of the centre (Director):



1st surveillance logo

2nd surveillance logo

3rd surveillance logo



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CERTIFICATE of Conformity

2011/65/EU Restriction of Hazardous Substance

Reference No.: LCS121106028QR

When tested as specified, the submitted sample complies with the requirements of Commission Decision of 21 July 2011 amending Directive 2011/65/EU.

Applicant :

Address :

Trade Mark :

Product : **Electronic Cigarette**

Model(s) : **M9XLP, M9XLN, A9XL, A509H, A509, A805, A6023-2, M903P, M6081C, M8032, M92XL, M905, T01A, M602EC-2, M6025C, M975, M903, A6023C, M980, M6013EC, A915, A108, A902, M708EC, M806EC, A902P, M902P, M6022CH, M609C, M915, M903P**

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Other relevant directives have to be observed.

RoHS


Keldan Dew
Manager
November 07, 2012

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