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

1.1 Product identifier

Product Model : G6014 Las Vegas

1.2 Relevant identified uses of the substance or mixture and uses advised against

Intended Use Fragrances : Perfume compound

1.3 Details of the supplier of the safety data sheet

Company :

ATAVIS GRAF AG
Paradiesrain 30
CH4123 Allschwil
info@atavis.ag +41 61 486 95 95

Telephone :+41 61 486 95 95
E-mail address info@atavis.ag
Responsible/issuing person Thomas Graf

1.4 Emergency telephone number

Schweizerisches Toxikologisches Informationszentrum, Zürich
+41 (0)44 251 51 51 oder aus der Schweiz: Tel 145

SECTION 2. Hazards identification

2.1 Classification

Classification

Flammable liquids, Category 4	H227: Combustible liquid.
Skin irritation, Category 2	H315: Causes skin irritation.
Eye irritation, Category 2A	H319: Causes serious eye irritation.
Skin sensitisation, Category 1	H317: May cause an allergic skin reaction.
Short-term (acute) aquatic hazard, Category 2	H401: Toxic to aquatic life.
Long-term (chronic) aquatic hazard, Category 2	H411: Toxic to aquatic life with long lasting effects.

2.2 Label elements

Labelling

Hazard pictograms :

Signal word : Warning

Hazard statements :

H227	Combustible liquid.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H411	Toxic to aquatic life with long lasting effects.

Precautionary statements :

Prevention:

P210	Keep away from heat/ sparks/ open flames/ hot surfaces. No smoking.
P261	Avoid breathing mist or vapours.
P264	Wash skin thoroughly after handling.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P280	Wear protective gloves/ eye protection/ face protection.

Response:

P302 + P352	IF ON SKIN: Wash with plenty of water.
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P333 + P313	If skin irritation or rash occurs: Get medical advice/ attention.
P337 + P313	If eye irritation persists: Get medical advice/ attention.
P362 + P364	Take off contaminated clothing and wash it before reuse.
P370 + P378	In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish.
P391	Collect spillage.

Storage:

P403 + P235	Store in a well-ventilated place. Keep cool.

Disposal:

P501	Dispose of contents/ container to an approved waste disposal plant.

Hazardous components which must be listed on the label:

- Propanol, 1(or 2)-(2-methoxymethylethoxy)-, acetate 88917-22-0
- 2-acetyl-1,2,3,4,5,6,7,8-octahydro- 54464-57-2

2,3,8,8-tetra-methylnaphtalene (main isomer)

- 2-Ethyl-4-(2,2,3-trimethyl-3-cyclopenten -1-yl)-2-buten-1-ol (main component) 28219-61-6
- 3,7-dimethyl-1,6-octadien-3-yl acetate (= linalyl acetate) 115-95-7
- (R)-1-methyl-4-(1-methylethenyl)-cyclohexene 5989-27-5

2.3 Other hazards

no data available

SECTION 3. Composition/information on ingredients

Pure substance/mixture : Mixture

Chemical name	CAS-No. EC-No.	Classification (Regulation GB13690)	Concentration [%]
Propanol, 1(or 2)-(2-methoxymethylethoxy)-, acetate	88917-22-0 406-880-6	Flammable liquids 4; H227	>= 30 - < 50
(2-Methoxymethylethoxy)propanol	34590-94-8 252-104-2	Flammable liquids 4; H227	>= 10 - < 20
Cyclopentaneacetic acid, 3-oxo-2-pentyl-, methyl ester	24851-98-7 246-495-9	Short-term (acute) aquatic hazard 3; H402	>= 10 - < 20
2-acetyl-1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetra-methylnaphtalene (main isomer)	54464-57-2 259-174-3	Skin irritation 2; H315 Skin sensitisation 1B; H317 Short-term (acute) aquatic hazard 2; H401 Long-term (chronic) aquatic hazard 1; H410	>= 2.5 - < 10
2-Ethyl-4-(2,2,3-trimethyl-3-cyclopenten -1-yl)-2-buten-1-ol (main component)	28219-61-6 248-908-8	Skin irritation 2; H315 Eye irritation 2A; H319 Short-term (acute) aquatic hazard 2; H401 Long-term (chronic) aquatic hazard 2; H411	>= 2.5 - < 10
3-methoxy-4-hydroxy-benzaldehyde (= Vanillin)	121-33-5 204-465-2	Acute toxicity 5; H303 Acute toxicity 5; H313 Eye irritation 2A; H319 Short-term (acute) aquatic hazard 3; H402	>= 2.5 - < 10

3-Ethoxy-4-Hydroxybenzaldehyde (= ethyl vanillin)	121-32-4 204-464-7	Acute toxicity 5; H303 Eye irritation 2B; H320 Short-term (acute) aquatic hazard 3; H402	>= 2.5 - < 10
3,7-dimethyl-1,6-octadien-3-yl acetate (= linalyl acetate)	115-95-7 204-116-4	Flammable liquids 4; H227 Skin irritation 2; H315 Eye irritation 2B; H320 Skin sensitisation 1B; H317 Short-term (acute) aquatic hazard 3; H402	>= 1 - < 2.5
Butanoic acid, 1,1-dimethyl-2-phenylethyl ester	10094-34-5 233-221-8	Short-term (acute) aquatic hazard 2; H401 Long-term (chronic) aquatic hazard 2; H411	>= 1 - < 2.5
(R)-1-methyl-4-(1-methylethenyl)-cyclohexene	5989-27-5 227-813-5	Flammable liquids 3; H226 Skin irritation 2; H315 Skin sensitisation 1; H317 Short-term (acute) aquatic hazard 1; H400 Long-term (chronic) aquatic hazard 1; H410	>= 1 - < 2.5
3,7-dimethyl-1,6-octadien-3-ol (= Linalool)	78-70-6 201-134-4	Flammable liquids 4; H227 Acute toxicity 5; H303 Skin irritation 2; H315 Eye irritation 2A; H319 Skin sensitisation 1B; H317 Short-term (acute) aquatic hazard 3; H402	>= 1 - < 2.5
2-phenoxyethyl 2-methylpropanoate	103-60-6 203-127-1	Skin irritation 3; H316	>= 1 - < 10
3-pentyl-4-tetrahydropyranyl acetate	18871-14-2 242-640-5	Short-term (acute) aquatic hazard 3; H402	>= 1 - < 2.5
(2E)-3,7-dimethyl-2,6-octadien-1-ol (= geraniol)	106-24-1 203-377-1	Acute toxicity 5; H303 Skin irritation 2; H315 Serious eye damage 1; H318 Skin sensitisation 1; H317 Short-term (acute) aquatic hazard 3; H402	>= 0.25 - < 1
2H-1-benzopyran-2-one (=coumarin)	91-64-5 202-086-7	Acute toxicity 4; H302 Skin sensitisation 1B; H317 Short-term (acute) aquatic hazard 3; H402	>= 0.25 - < 1

cis-3-hexenyl 2-hydroxybenzoate	65405-77-8 265-745-8	Acute toxicity 5; H303 Short-term (acute) aquatic hazard 1; H400 Long-term (chronic) aquatic hazard 2; H411	>= 0.25 - < 1
3,7-dimethyl-6-octen-1-ol (= citronellol)	106-22-9 203-375-0	Acute toxicity 5; H303 Acute toxicity 5; H313 Skin irritation 2; H315 Eye irritation 2A; H319 Skin sensitisation 1B; H317 Short-term (acute) aquatic hazard 2; H401	>= 0.25 - < 1
3,7-dimethyl-2,6-octadien-1-ol (= nerol)	106-25-2 203-378-7	Acute toxicity 5; H303 Skin irritation 2; H315 Eye irritation 2A; H319 Skin sensitisation 1B; H317 Short-term (acute) aquatic hazard 2; H401	>= 0.1 - < 0.25
6,7-Dihydro-1,1,2,3,3-pentamethyl-4(5H)-indanone	33704-61-9 251-649-3	Acute toxicity 5; H303 Skin irritation 2; H315 Eye irritation 2A; H319 Skin sensitisation 1B; H317 Short-term (acute) aquatic hazard 2; H401 Long-term (chronic) aquatic hazard 2; H411	>= 0.1 - < 0.25
2,6-bis(1,1-dimethylethyl)-4-methylphenol	128-37-0 204-881-4	Short-term (acute) aquatic hazard 1; H400 Long-term (chronic) aquatic hazard 1; H410	>= 0.1 - < 0.25
2,6,6,8-Tetramethyl tricyclo(5.3.1.0(1.5))undecan-8-yl acetate	77-54-3 201-036-1	Skin sensitisation 1B; H317 Short-term (acute) aquatic hazard 1; H400 Long-term (chronic) aquatic hazard 1; H410	>= 0.1 - < 0.25
2,4-dimethylcyclohex-3-ene-1-carbaldehyde	68039-49-6 268-264-1	Flammable liquids 4; H227 Acute toxicity 5; H303 Skin irritation 2; H315 Skin sensitisation 1; H317 Short-term (acute) aquatic hazard 2; H401 Long-term (chronic) aquatic hazard 2; H411	>= 0.1 - < 0.25

alpha cedrene	469-61-4 207-418-4	Skin irritation 2; H315 Aspiration hazard 1; H304 Short-term (acute) aquatic hazard 1; H400 Long-term (chronic) aquatic hazard 1; H410	>= 0.025 - < 0.1

SECTION 4. First aid measures

4.1 Description of first aid measures

General advice : Move out of dangerous area.
Show this safety data sheet to the doctor in attendance.
Do not leave the victim unattended.

If inhaled : Move to fresh air.
If unconscious, place in recovery position and seek medical advice.
If symptoms persist, call a physician.

In case of skin contact : If skin irritation persists, call a physician.
If on skin, rinse well with water.
If on clothes, remove clothes.

In case of eye contact : Remove contact lenses.
Immediately flush eyes for at least 15 minutes. Get medical attention.

If swallowed : Keep respiratory tract clear.
Do not give milk or alcoholic beverages.
Never give anything by mouth to an unconscious person.
If symptoms persist, call a physician.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms : no data available
Risks : no data available

4.3 Indication of any immediate medical attention and special treatment needed

Treatment : no data available

SECTION 5. Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media	:	Dry chemical Alcohol-resistant foam Carbon dioxide (CO2) Water spray
Unsuitable extinguishing media	:	no data available

5.2 Special hazards arising from the substance or mixture

Specific hazards during firefighting	:	Do not allow run-off from fire fighting to enter drains or water courses.

5.3 Advice for firefighters

Special protective equipment for firefighters	:	Wear self-contained breathing apparatus for firefighting if necessary.
Further information	:	Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. For safety reasons in case of fire, cans should be stored separately in closed containments. Use a water spray to cool fully closed containers.

SECTION 6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions	:	Use personal protective equipment.

6.2 Environmental precautions

Environmental precautions	:	Prevent product from entering drains. If the product contaminates rivers and lakes or drains inform respective authorities.

6.3 Methods and materials for containment and cleaning up

Methods for cleaning up	:	Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth,

vermiculite) and place in container for disposal according to local / national regulations (see section 13).
Keep in suitable, closed containers for disposal.

6.4 Reference to other sections

Not applicable

SECTION 7. Handling and storage

7.1 Precautions for safe handling

Advice on safe handling	:	Avoid formation of aerosol. Do not breathe vapours/dust. Avoid exposure - obtain special instructions before use. Avoid contact with skin and eyes. For personal protection see section 8. Smoking, eating and drinking should be prohibited in the application area. Provide sufficient air exchange and/or exhaust in work rooms. Dispose of rinse water in accordance with local and national regulations.
Advice on protection against fire and explosion	:	Do not spray on a naked flame or any incandescent material. Keep away from open flames, hot surfaces and sources of ignition.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers	:	No smoking. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Observe label precautions. Electrical installations / working materials must comply with the technological safety standards.
Further information on storage conditions	:	Ambient / 10-30℃ (50-85℉) Dry, well ventilated, preferably full, hermetically sealed
Advice on common storage	:	Protect against light.
Other data	:	No decomposition if stored and applied as directed.

7.3 Specific end use(s)

Not applicable

SECTION 8. Exposure controls/personal protection

8.1 Control parameters

Components	CAS-No.	Value	Control parameters	Update	Basis
(2-Methoxymethylethoxy)propanol	34590-94-8	PC-TWA	600 mg/m3	2019-08-27	CN OEL
		PC-STEL	900 mg/m3	2019-08-27	CN OEL
(2-Methoxymethylethoxy)propanol	34590-94-8	TWA	100 ppm 600 mg/m3	2013-10-08	NIOSH REL
Further information : skin: Potential for dermal absorption					
		ST	150 ppm 900 mg/m3	2013-10-08	NIOSH REL
Further information : skin: Potential for dermal absorption					
		TWA	100 ppm 600 mg/m3	1997-08-04	OSHA Z-1
Further information : X: Skin designation					
		STEL	150 ppm 900 mg/m3	1989-01-19	OSHA P0
Further information : X: Skin notation					
		TWA	100 ppm 600 mg/m3	1989-01-19	OSHA P0
Further information : X: Skin notation					
		PEL	100 ppm 600 mg/m3	2014-11-26	CAL PEL
Further : S: Skin					

information						
			STEL	150 ppm 900 mg/m3	2014-11-26	CAL PEL
Further information	:	S: Skin				
2,6-bis(1,1-dimethylethyl)-4-methylphenol		128-37-0	TWA	2 mg/m3	2007-01-01	ACGIH
Further information	:	A4: Not classifiable as a human carcinogen				
			TWA	10 mg/m3	2013-10-08	NIOSH REL
			TWA	10 mg/m3	1989-01-19	OSHA P0
			PEL	10 mg/m3	2014-11-26	CAL PEL

8.2 Exposure controls

Exposure assessment: Exposures are dependent on the product being handled, the potential for chemical release, and any resulting airborne concentrations or dermal contact. Since product handling and release scenarios vary, and no two workplaces are exactly alike, it is recommended that the potential for exposure be assessed prior to the prod-uct's use or introduction. Exposure assessments should be performed by an occupational hygienist, industrial hygienist, or other qualified occupational or environmental health professional. An exposure assessment should be conducted to determine the efficacy of any ventilation and the need for additional PPE. The PPE indicated below are recommendations for worst-case scenario exposures. An exposure assessment will identify more applicable measures to be implemented. EN and ANSI standards are mentioned in the following recommendations, consult equivalent local standards when required.
PPE is always the last resort to avoid exposure. In any case technical and organisational measures have to be explored and used prior to the selection of PPE. The PPE selection is for operators trained to work with chemicals according to good industrial hygiene and safety practice. Operators have to be trained on the use of PPE.

8.2.1 Engineering measures

Use engineering controls to maintain airborne levels below exposure limit requirements or guidelines. If there are no applicable exposure limit requirements or guidelines, use the product only with adequate ventilation.

8.2.2 Personal protective equipment

Eye/face protection	:	Use safety goggles and faceshield tested according to EN 166/ ANSI Z87.1 or equivalent local standard.
Hand protection	:	Use gloves when handling substance in open systems. Inspect gloves prior to use. Train operators for proper use.If only incidental exposure is expected: (work without direct contact to substance) use gloves tested according EN 16523-1/ASTM F739 or equivalent local standard breakthrough times at least 10 minutes, tested for chemicals indicated in chapter 3 of this SDS. Change gloves frequently. If direct skin contact is expected: use gloves tested according to EN 16523-1/ASTM F739 or equivalent local standard, tested for chemicals indicated in chapter 3 of this SDS. Permeation time must exceed contact time.
Other skin protection	:	Wear working clothes covering arms and legs. The type of protective equipment must be selected according to the concentration and amount of the hazardous substance at the specific workplace. Use apron and sleeve covers or complete chemical suit if exposure is expected.
Respiratory protection	:	Respiratory protection should be worn when workplace exposures exceed exposure limit requirements or guidelines. If there are no applicable exposure limits or guidelines, use an approved respirator where there is a potential for adverse effects, including but not limited to respiratory irritation or odor, or where indicated by the exposure assessment. Selection of air-purifying or positive-pressure supplied-air will depend on the results of the exposure assessment which includes an evaluation of the specific operations and the potential airborne concentrations. For emergency conditions, use an approved positive-pressure self-contained breathing apparatus. In case a risk analysis proved the cartridge respirator as acceptable, use type: ABEK-P3 (EN 14387) OR Combination Multi-gas/P100 (42CFR84.193; ANSI Z88.7 or equivalent local standard) as a backup to engineering controls. In absence of engineering controls, use self-contained breathing apparatus or full face supplied air respirators. Use respirators and components tested and approved under appropriate government standards such as CEN (EU) or NIOSH 42 CFR 84(US).
Thermal hazards	:	Wear appropriate thermal protective clothing, when necessary.
Hygiene measures	:	Remove contaminated clothing and protective equipment before entering eating areas.

Do not eat, drink or smoke during work.
Wash hands any time after handling the product.

8.2.3 Environmental exposure controls

General advice	:	Prevent product from entering drains. If the product contaminates rivers and lakes or drains inform respective authorities.

SECTION 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state	:	liquid
Form	:	Clear liquid
Colour	:	colorless to Pale yellow
Taste	:	not determined
Odour	:	Floral, Oriental, woody
Odour Threshold	:	Not applicable
Flash point	:	85 ℃ Method: Grabner miniflash closed cup
Lower explosion limit	:	not determined
Upper explosion limit	:	not determined
Flammability	:	Not applicable
Oxidizing properties	:	no data available
Auto-ignition temperature	:	not determined
Decomposition temperature	:	no data available
pH	:	not determined
Boiling point	:	not determined
Vapour pressure	:	0.137 hPa at 20 ℃ Calculated (99.9 %)
Density	:	977.23 kg/m3 at 20 ℃
Bulk density	:	Not applicable
Water solubility	:	not determined
Solubility/qualitative	:	not determined
Partition coefficient: n-octanol/water	:	Not applicable
Viscosity, kinematic	:	no data available
Relative vapour density	:	no data available
Evaporation rate	:	no data available

SECTION 10. Stability and reactivity

10.1 Reactivity

none

10.2 Chemical stability

The product is chemically stable.

10.3 Possibility of hazardous reactions

Hazardous reactions	:	No decomposition if stored and applied as directed.Vapours may form explosive mixture with air.

10.4 Conditions to avoid

Conditions to avoid	:	Heat, flames and sparks.

10.5 Incompatible materials

Materials to avoid	:	no data available

10.6 Hazardous decomposition products

Hazardous decomposition products	:	no data available
Thermal decomposition	:	no data available

SECTION 11. Toxicological information

Information on toxicological effects

Acute toxicity

Acute oral toxicity	:	Acute toxicity estimate Dose: > 5,000 mg/kg Method: Calculation method
Acute inhalation toxicity	:	No data is available on the product itself.
Acute dermal toxicity	:	Acute toxicity estimate Dose: > 5,000 mg/kg Method: Calculation method
Acute toxicity (other routes of administration)	:	No data is available on the product itself.

Skin corrosion/irritation

Skin irritation	:	May cause skin irritation and/or dermatitis.

Serious eye damage/eye irritation

Eye irritation	:	Vapours may cause irritation to the eyes, respiratory system and the skin.

Respiratory or skin sensitisation

Sensitisation	:	No data is available on the product itself.

Germ cell mutagenicity

Germ cell mutagenicity	:	No data is available on the product itself.

Carcinogenicity

Carcinogenicity	:	No data is available on the product itself.
Reproductive toxicity	:	No data is available on the product itself.

Target Organ Systemic Toxicant - Single exposure

Target Organ Systemic Toxicant - Single exposure	:	No data is available on the product itself.

Target Organ Systemic Toxicant - Repeated exposure

Target Organ Systemic Toxicant - Repeated exposure	:	No data is available on the product itself.

Aspiration hazard

Aspiration toxicity	:	No data is available on the product itself.

Phototoxicity

Phototoxicity	:	No data is available on the product itself.
Further information	:	Concentrations substantially above the TLV value may cause narcotic effects. Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting. Solvents may degrease the skin.

SECTION 12. Ecological information

Ecotoxicity

Components:

(R)-p-mentha-1,8-diene:

M-Factor (Acute aquatic toxicity)	:	1
M-Factor (Chronic aquatic toxicity)	:	1

(Z)-3-hexenyl salicylate:

M-Factor (Acute aquatic toxicity)	:	1

2,6-di-tert-butyl-p-cresol:

M-Factor (Acute aquatic toxicity)	:	1
M-Factor (Chronic aquatic toxicity)	:	1

[3R-(3alpha,3abeta,6alpha,7beta,8aalpha)]-octahydro-3,6,8,8-tetramethyl-1H-3a,7-methanoazulen-5-yl acetate:

M-Factor (Acute aquatic toxicity)	:	1
M-Factor (Chronic aquatic toxicity)	:	1

[3R-(3alpha,3abeta,7beta,8aalpha)]-2,3,4,7,8,8a-hexahydro-3,6,8,8-tetramethyl-1H-3a,7-methanoazulene:

M-Factor (Acute aquatic toxicity)	:	10
M-Factor (Chronic aquatic toxicity)	:	10

Persistence and degradability

no data available

Bioaccumulative potential

no data available

Mobility in soil

no data available

Other adverse effects

Product:

Additional ecological information	:	An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Toxic to aquatic life with long lasting effects.

SECTION 13. Disposal considerations

13.1 Waste treatment methods

Product	:	The product should not be allowed to enter drains, water courses or the soil. Do not contaminate ponds, waterways or ditches with chemical or used container. Send to a licensed waste management company.
Contaminated packaging	:	Empty remaining contents. Dispose of as unused product. Do not re-use empty containers. Do not burn, or use a cutting torch on, the empty drum.

Dispose of in accordance with local regulations.

SECTION 14. Transport information

14.1 UN number

UN	:	UN 3082
IMDG	:	UN 3082
IATA	:	UN 3082

14.2 UN proper shipping name

UN	:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Octahydro-tetramethyl-naphthalenyl-ethanone, 2-Ethyl-4-(trimethyl-3-cyclopentenyl)-2-butenol)
IMDG	:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. : (Octahydro-tetramethyl-naphthalenyl-ethanone, 2-Ethyl-4-(trimethyl-3-cyclopentenyl)-2-butenol)
IATA	:	Environmentally hazardous substance, liquid, n.o.s. (Octahydro-tetramethyl-naphthalenyl-ethanone, 2-Ethyl-4-(trimethyl-3-cyclopentenyl)-2-butenol)

14.3 Transport hazard class(es)

UN	:	9

IMDG : 9

IATA : 9

14.4 Packing group

UN : III

IMDG : III

IATA : III

14.5 Environmental hazards

UN

Environmentally hazardous : yes

IMDG

Marine pollutant : yes

IATA (Passenger)

Environmentally hazardous : yes

IATA (Cargo)

Environmentally hazardous : yes

14.6 Special precautions for user

N/A

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable for product as supplied.

SECTION 15. Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Below regulations has been referred:

Regulations on the Control over Safety of Dangerous Chemicals
GB13690 General Rule for classification and hazard communication of chemicals
GB30000 Series Rules for classification and labelling of chemicals
GB/T16483 Safety data sheet for chemical products - Content and order of sections

GB15258 General rules for preparation of precautionary label for chemicals
GB6944 Classification and code of dangerous goods
GBZ2.1 Occupational exposure limits for hazardous agents in the workplace part 1: Chemical hazardous agents
List of hazardous waste of China
Inventory of Existing Chemical Substances in China (IECSC)

Catalogue of Commodities Forbidden to Import
These components are not in the list
Catalogue of Commodities Forbidden to Export
These components are not in the list
List of strict control toxic chemicals on import and export of China
These components are not in the list

All existing national regulations must be followed when handle the product and dispose its waste

SECTION 16. Other information

Full text of H-Statements referred to under sections 2 and 3.

H226	Flammable liquid and vapour.
H227	Combustible liquid.
H302	Harmful if swallowed.
H303	May be harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H313	May be harmful in contact with skin.
H315	Causes skin irritation.
H316	Causes mild skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H320	Causes eye irritation.
H400	Very toxic to aquatic life.
H401	Toxic to aquatic life.
H402	Harmful to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.

Full list of Emergency response numbers worldwide.

	Country	Phone nr		Country	Phone nr
Europe	All Europe	+44 1235 239670	APAC	All East/South East Asia	+65 3158 1074
	France	+33 1 72 11 00 03		Sri Lanka	+65 3158 1195
	Germany	+49 89 220 61012		Taiwan	+886 2 8793 3212
	Spain	+34 91 114 2520		Japan	0120 015 230

	Italy	800 699 792		Indonesia	007 803 011 0293
	Netherlands	+31 10 713 8195		Malaysia	+60 3 6207 4347
	Turkey	0800 621 2139 +44 1235 239670		Thailand	001 800 120 666 751
	Norway	+47 2103 4452		India	+65 3158 1198 000 800 100 7479
	Greece	+30 21 1198 3182		Pakistan	+65 3158 1329
	Portugal	+351 30880 4750		Bangladesh	+65 3158 1200
	Denmark	+45 8988 2286		Philippines	+63 2 8231 2149
	Sweden	+46 8 566 42573		Vietnam	+84 28 4458 2388
	Poland	+48 22 307 3690		Korea	+65 3158 1285
	Czech replublic	+420 228 882 830		South Korea	+82 2 3479 8401
	Finland	+358 9 7479 0199		Australia	+61 2 8014 4558
Middle East/Africa	All Middle East/Africa	+44 1235 239671		New Zealand	+64 9 929 1483
	Bahrain and Middle East	+44 1235 239671		China	+86 532 8388 9090
	Africa/South Africa	+27 21 300 2732	LATAM	Mexico	+52 55 5004 8763
NOAM	USA and Canada	+1 866 928 0789		Brazil	+55 11 3197 5891
	USA and Canada	+1 215 207 0061		Chile	+56 2 2582 9336
	USA and Canada	+1 202 464 2554		Colombia	+57 1 508 7337
Global	Global	+44 1865 407333		Argentina	+54 11 5984 3690

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

Information displayed in section 3 (Composition/information on ingredients) is additional information to understand the hazards of the product and ensure safe handling, storage and transportation. This information, including CAS numbers, is not meant to be used for registration, notification or any other purposes.