

SAFETY DATA SHEET

Issuing Date: 17-Jan-2019 Revision Date: 17-Jan-2019 Version 2

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product name CHINA RAIN

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

Recommended use No information available

Uses advised against No information available

1.3. Details of the supplier of the safety data sheet Details Of The Supplier Of The Safety Data Sheet

Sarah Horowitz Parfums

822 Hampshire Rd

STE A

Westlake Village, Ca 91361

E-mail address admin@sarahhorowitz.com

1.4 Emergency Telephone Number

CHEMTREC: 1-800-424-9300 For US/ 703-527-3887 Outside US / CN#23087

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Serious eye damage/eye irritation Category 2A

Skin sensitization Category 1B

Reproductive Toxicity Category 1B

GHS Label elements, including precautionary statements

Danger

Hazard Statements

Causes serious eye irritation

May cause an allergic skin reaction

May damage fertility or the unborn child



Appearance Clear Light Yellow - Yellow **Physical State @20°C** Liquid **Odor** Characteristic **Precautionary Statements - Prevention**

Obtain special instructions before use

Do not handle until all safety precautions have been read and understood

Use personal protective equipment as required

Wash face, hands and any exposed skin thoroughly after handling

Avoid breathing dust/fume/gas/mist/vapors/spray

Contaminated work clothing should not be allowed out of the workplace

Wear protective gloves/protective clothing/eye protection/face protection

Precautionary Statements - Response

Specific treatment (see supplemental first aid instructions on this label)

Precautionary Statements - Storage

Store locked up

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

Other information

Causes mild skin irritation

Very toxic to aquatic life with long lasting effects

Very toxic to aquatic life

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

Chemical name CAS No. Weight-% GHS Classification FEMA Numbers

Cyclopenta[g]-2-benzopyran,

1,3,4,6,7,8-hexahydro-4,6,6,7,8,8- hexamethyl

Aquatic Acute 2 (H401)

Benzyl salicylate 118-58-1 5 -< 10%

Aquatic Chronic 3 (H412) Eye Irrit. 2B (H320) Skin Sens.

1B (H317)

2151

2-Phenylethanol 60-12-8 1-<5%

1222-05-5 >=25 - 100

Aquatic Acute 1 (H400)

Aquatic Chronic 1 (H410)

-

Skin Irrit. 3 (H316)

2-Benzylideneoctanal 101-86-0 1-<5%

Acute Tox. 5 (H303)

3-Cyclohexene-1-carboxaldehyde, 4-	Skin Sens. 1B (H317) Acute Tox. 5 (H313) Acute Tox. 4 (H302)	2569 2858
Acute Tox. 5 (H303) Aquatic Chronic 2 (H411) Aquatic Acute 1 (H400) Skin Irrit. 3 (H316)	Eye Irrit. 2A (H319) Skin Irrit. 3 (H316)	
(4-hydroxy-4-methylpentyl)-31906-04-4 1-<5%	Aquatic Acute 3 (H402)	
		Skin Sens. 1B (H317)None
		Acute Tox. 5 (H303) Eye Irrit. 2A (H319)
Linalool 78-70-6 1-<5% Ethanone,	en-1-yl)pentan-2-ol 65113-99-7 1-<5% Citronellol 106-22-9	Flam. Liq. 4 (H227) Acute Tox. 4 (H302) Skin Irrit. 2 (H315) Skin Sens. 1B (H317) Repr. 1B (H360)
1-(2,3,4,7,8,8a-hexahydro	1-<5%	Aquatic Acute 2 (H401) Aquatic Chronic 3 (H412) Acute Tox. 5 (H303) Skin Irrit. 2 (H315) Skin Sens. 1B (H317) Eye Dam. 1 (H318) Aquatic Acute 3 (H402) Skin Sens. 1B (H317) Aquatic Acute 1(H400) Aquatic Chronic 1(H410) None 2309
Aquatic Acute 3 (H402) Flam. Liq. 4 (H227) Skin Irrit. 2 (H315)	Benzenepropanal, 4-(1,1-dimethylethyl)-.alpha.-methyl	80-54-6 1-<5%
Skin Sens. 1B (H317) Aquatic Acute 1 (H400) 2635		
3,6,8,8-tetramethyl-1H-3a,7-methanoazulen-5-yl)-, [3R-(3.alpha.,3a.beta.,7.beta.,8a.alpha.)]-	Geraniol 106-24-1 0.1-1% Cedran-8-yl acetate 77-54-3	
3-Methyl-5-(2,2,3-trimethylcyclopent-3-	0.1-1%	None
32388-55-9 1-<5% Aquatic Chronic 1 (H410)		
Skin Irrit. 3 (H316)	Skin Irrit. 3 (H316)	
Skin Sens. 1B (H317)	Eye Irrit. 2A (H319)	2507 None
Aquatic Acute 2 (H401)	Acute Tox. 5 (H303)	
Aquatic Chronic 2 (H411)	Acute Tox. 5 (H313) Eye Irrit. 2A (H319) Aquatic Acute 2 (H401) Skin Irrit. 2 (H315)	
2-Propen-1-ol, 3-phenyl- 104-54-1 0.1-1%	Acute Tox. 5 (H303) Skin Sens. 1B (H317)	2294
Amyl salicylate 2050-08-0 0.1-1%	Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410)	Acute Tox. 4 (H302) None

Regulatory Information Exact Chemical Percentage and Non-hazardous components are withheld as a Trade Secret under OSHA §1910.1200(j)

4. FIRST AID MEASURES

First aid measures for different exposure routes

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a physician.

Skin contact Wash off immediately with plenty of water for at least 15 minutes. If skin irritation persists, call a physician. Wash off immediately with soap and plenty of water.

Inhalation Move to fresh air. If symptoms persist, call a physician. **Ingestion** Do not induce vomiting. Drink plenty of water. Immediate medical attention is not required. Rinse mouth.

Protection of first-aiders Use personal protective equipment.

Most important symptoms/effects, acute and delayed

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician May cause sensitization of susceptible persons.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Unsuitable Extinguishing Media Do not use a solid water stream as it may scatter and spread fire. **Specific hazards arising from the chemical**

Thermal decomposition can lead to release of irritating gases and vapors. In the event of fire and/or explosion do not breathe fumes. May cause sensitization by inhalation and skin contact.

Explosion Data

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge None.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Use personal protective equipment. Avoid contact with the skin and the eyes. **Environmental precautions**

Environmental precautions Prevent entry into waterways, sewers, basements or confined areas. Do not flush into surface water or sanitary sewer system.

Methods and materials for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so. Use personal protective equipment. Dam up. Cover liquid spill with sand, earth or other noncombustible absorbent material. Take up mechanically and collect in suitable container for disposal. Clean contaminated surface thoroughly. Soak up with inert absorbent material.

Methods for cleaning up **Precautions for safe handling**

7. HANDLING AND STORAGE

Advice on safe handling Wear personal protective equipment/face protection. Ensure adequate ventilation. **Conditions for safe storage, including any incompatibilities**

Technical measures/Storage conditions Keep out of the reach of children. Keep container tightly closed. Keep containers tightly closed in a cool, well-ventilated place. **Incompatible products** None known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical name ACGIH TLV OSHA PEL NIOSH IDLH

Benzyl acetate

140-11-4 TWA: 10 ppm - - Butylated hydroxytoluene

128-37-0 TWA: 2 mg/m³ (vacated) TWA: 10 mg/m³ TWA: 10 mg/m³ Diethyl phthalate

84-66-2 TWA: 5 mg/m³ (vacated) TWA: 5 mg/m³ TWA: 5 mg/m³ NIOSH IDLH: Immediately Dangerous to Life or Health

Other Exposure Guidelines Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).

Exposure controls

Engineering Measures

protective equipment

Eyewash stations Ventilation systems.

Showers

Individual protection measures, such as personal

Eye/Face Protection Tightly fitting safety goggles.

Skin and body protection Chemical resistant apron.

Respiratory protection

respiratory protection should be worn. Positive-pressure supplied air respirators may

If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

Hygiene measures When using do not eat, drink or smoke. Remove and wash contaminated clothing before re-use.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information On Basic Physical And Chemical Properties

Physical State @20°C Liquid

Appearance Clear Light Yellow - Yellow

Odor Characteristic

Odor Threshold No information available

pH No information available

Melting point/range No information available

Freezing Point No information available

Initial Boiling Point No information available

Boiling point/boiling range 410 °F / 210 °C

Flash point 219 °F / 104 °C

Evaporation Rate VALUE (BuOAc=1) (Literature) No information available

Flammability Limits in Air No information available

Explosive properties No information available

Oxidizing Properties No information available

Vapor Pressure @20°C (mmHg) 0.008

Vapor Density No information available

Specific Gravity 1.0080

Water Solubility Insoluble in water

solubility No information available

Partition coefficient: No information available

Autoignition temperature No information available

Decomposition Temperature °C No information available

Viscosity, dynamic No information available

Molecular Weight No information available

10. STABILITY AND REACTIVITY

Reactivity

Exothermic reaction

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal processing.

Conditions to avoid

Extremes of temperature and direct sunlight.

Incompatible materials

None known based on information supplied.

Hazardous decomposition products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION**Information on likely routes of exposure**

Product Information Product does not present an acute toxicity hazard based on known information **Inhalation** There is no data available for this product. **Eye contact** There is no data available for this product. **Skin contact** There is no data available for this product. **Ingestion** There is no data available for this product.

Component Information

Toxicology data for the components

Chemical name LD50 Oral LD50 Dermal LC50 Inhalation Cyclopenta[g]-2-benzopyran, 1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethyl 1222-05-5 5000 mg/kg (Rat) 5000 mg/kg (Rabbit) - Benzyl salicylate

118-58-1 2200 mg/kg 14150 mg/kg - 2-Benzylideneoctanal

101-86-0 3100 mg/kg 3000 mg/kg - 2-Phenylethanol

60-12-8 2500 mg/kg 790 µL/kg 0.79 mL/kg 1.38 mg/L 3-Cyclohexene-1-carboxaldehyde, 4-(4-hydroxy 4-methylpentyl)- 31906-04-4 3250 µL/kg 11300 µL/kg - Linalool

78-70-6 2780 mg/kg 5610 mg/kg - Citronellol

106-22-9 3450 mg/kg 2650 mg/kg - Benzenepropanal, 4-(1,1-dimethylethyl)-.alpha.-methyl 80-54-6 Geraniol 1390 mg/kg 2000 mg/kg -

106-24-1 4200 mg/kg 5 g/kg - Cedran-8-yl acetate

77-54-3 44750 mg/kg 5 g/kg - 2-Propen-1-ol, 3-phenyl

104-54-1 2500 mg/kg 5 g/kg - Amyl salicylate

2050-08-0 2500 mg/kg - - **Information on toxicological effects**

Symptoms No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization No information available.

mutagenic effects No information available.

Carcinogenicity There are no known carcinogenic chemicals in this product. **Reproductive Toxicity** No information available.

STOT - single exposure No information available.

STOT - repeated exposure No information available.

Chronic toxicity Repeated contact may cause allergic reactions in very susceptible persons. Avoid repeated exposure.

Aspiration hazard No information available.

Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document .

ATEmix (oral) 5498 mg/kg

ATEmix (dermal) 10041 mg/kg

12. ECOLOGICAL INFORMATION**Ecotoxicity**

0.5692% of the mixture consists of component(s) of unknown hazards to the aquatic environment

Chemical name Toxicity to algae Toxicity to fish Toxicity to daphnia and other aquatic invertebrates

2-Propanol, 1,1'-oxybis

110-98-5- LC50: 5000 mg/L 24h static (Carassius auratus) -

2-Phenylethanol

60-12-8 EC50: 490 mg/L LC50: 220 - 460 mg/L EC50: 287.17 mg/L

Linalool

78-70-6 EC50: 88.3 mg/L LC50: 22 - 46 mg/L EC50: 20 mg/L

Citronellol

106-22-9- LC50: 10 - 22 mg/L EC50: 17 mg/L Benzenepropanal, 4-(1,1-dimethylethyl)-.alpha.-

methyl

- LC50: 2.2 - 4.6 mg/L EC50: 10.7 mg/L

80-54-6

4-tert-Butylcyclohexyl acetate

32210-23-4- LC50: 15.5 mg/L EC50: 9.6 mg/L

Isopropyl myristate

110-27-0 EC50: 100 mg/L LC50: 8400 mg/L LC50: 8400 mg/L EC50: 100 mg/L

Benzenepropanol, .alpha.,.alpha.-dimethyl

103-05-9- LC50: 66.4 mg/L - 1,2-Propylene glycol

57-55-6 EC50: 19000 mg/L LC50: 51600 mg/L LC50: 41 - 47 mL/L LC50:

51400 mg/L LC50: 710 mg/L EC50: 1000 mg/L EC50: 10000 mg/L

Benzyl alcohol

100-51-6 EC50: 35 mg/L LC50: 460 mg/L LC50: 10 mg/L EC50: 23 mg/L

Butylated hydroxytoluene

128-37-0 EC50: 0.42 mg/L EC50: 6 mg/L LC50: 5 mg/L - 121-33-5 LC50: 53 - 61.3 mg/L LC50: 57 mg/L LC50: 88

Vanillin

mg/L EC50: 180 mg/L

Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-, (1S endo)-
464-45-9

- LC50: 55.4 - 62.8 mg/L - LC50: 10.6 - 11.8 mg/L LC50: 12.69 mg/L LC50:

Benzaldehyde

EC50: 50 mg/L

100-52-7

3-Buten-2-one, 4-(2,6,6-trimethyl-1-cyclohexen
7.5 mg/L LC50: 6.8 - 8.53 mg/L LC50: 0.8 - 1.44 mg/L

EC50: 1 mg/L EC50: 23 mg/L 72h (Desmodemus

1-yl)-, (E)- 79-77-6

EC50: 12.2 mg/L EC50: 20.9 mg/L LC50: 4.6 mg/L LC50: 4.75 - 5.44 mg/L

Diethyl phthalate 84-66-2

subspicatus) EC50: 23 mg/L 72h static
(Desmodemus subspicatus) EC50: 2.11 -
4.29 mg/L 96h static (Pseudokirchneriella
subcapitata) EC50: 21 mg/L 96h static
(Desmodemus subspicatus) EC50: 42 -
255 mg/L 72h (Pseudokirchneriella
subcapitata) EC50: 21 mg/L 96h
(Desmodemus subspicatus)

LC50: 17 mg/L 96h flow-through
(Pimephales promelas) LC50: 16.8 mg/L
96h static (Pimephales promelas) LC50: 12 EC50: 86 mg/L 48h Static (Daphnia magna)
mg/L 96h flow through (Oncorhynchus EC50: 36 - 74 mg/L 48h (Daphnia magna)
mykiss) LC50: 16.7 mg/L 96h static
(Lepomis macrochirus) LC50: 22 mg/L 96h
flow-through (Lepomis macrochirus)

d-Limonene

5989-27-5 LC50: 35 mg/L LC50: 0.619 - 0.796 mg/L - **Persistence and degradability**

No information available.

Bioaccumulation

No information available.

Chemical name log Pow

2-Phenylethanol

60-12-8^{1.38}

Linalool

78-70-6^{2.84} - 3.1

Citronellol

106-22-9^{3.41}

Benzenepropanal, 4-(1,1-dimethylethyl)-.alpha.-methyl

80-54-6^{4.2}

Other adverse effects No information available

13. DISPOSAL CONSIDERATIONS

Waste treatment

Waste Disposal Methods Dispose of in accordance with local regulations. **Contaminated packaging** Do not re-use empty containers.

US EPA Waste Number U088

14. TRANSPORT INFORMATION

DOT Not regulated

BULK PACKAGING

Reportable Quantity (RQ) Please Refer to Appendix A to 49CFR 172.101 - List of Hazardous Substances and Reportable Quantities

DOT Not regulated

NON BULK PACKAGING

Reportable Quantity (RQ) Please Refer to Appendix A to 49CFR 172.101 - List of Hazardous Substances and Reportable Quantities

IMDG/IMO

UN Number 3082

Proper shipping name Environmentally hazardous substance, liquid, n.o.s. (Cyclopenta[g]-2-benzopyran, 1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethyl-)

Hazard Classification 9

Packaging Group III

Marine pollutant This product contains a chemical which is listed as a marine pollutant according to IMDG/IMO

Reportable Quantity (RQ) Please Refer to Appendix A to 49CFR 172.101 - List of Hazardous Substances and Reportable Quantities

MEX (SCT)

UN Number 3082

Proper shipping name Environmentally hazardous substance, liquid, n.o.s. (Cyclopenta[g]-2-benzopyran, 1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethyl-)

Hazard Classification 9

Packaging Group III

Reportable Quantity (RQ) Please Refer to Appendix A to 49CFR 172.101 - List of Hazardous Substances and Reportable Quantities

ICAO/IATA

UN Number 3082

Proper shipping name Environmentally hazardous substance, liquid, n.o.s. (Cyclopenta[g]-2-benzopyran, 1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethyl-)

Hazard Classification 9

Packing Group III

Reportable Quantity (RQ) Please Refer to Appendix A to 49CFR 172.101 - List of Hazardous Substances and Reportable Quantities

TDG

UN Number 3082

Proper shipping name Environmentally hazardous substance, liquid, n.o.s. (Cyclopenta[g]-2-benzopyran, 1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethyl-)

Hazard Classification 9

Packaging Group III

Reportable Quantity (RQ) Please Refer to Appendix A to 49CFR 172.101 - List of Hazardous Substances and Reportable Quantities

RID

UN Number 3082

Proper shipping name Environmentally hazardous substance, liquid, n.o.s. (Cyclopenta[g]-2-benzopyran, 1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethyl-)

Hazard Classification 9

Packaging Group III

ADR/RID

UN Number 3082

Proper shipping name Environmentally hazardous substance, liquid, n.o.s. (Cyclopenta[g]-2-benzopyran, 1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethyl-)

Hazard Classification 9

Packing Group III

15. REGULATORY INFORMATION

International Inventories

TSCA -

DSL/NDSL Not determined

EINECS/ELINCS -

ENCS Not determined

IECSC Not determined

KECL Not determined

PICCS Not determined

AICS Not determined

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard Yes

Chronic Health Hazard no

Fire Hazard no

Sudden Release of Pressure Hazard no

Reactive Hazard no

Clean Water Act

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42):

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302):

U.S. State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

16. OTHER INFORMATION

NFPA Health Hazard 2 **Flammability** 1 **Instability** 0 **Physical and chemical hazards** -

HMIS Health Hazard 2 **Flammability** 1 **Physical Hazard** 0 **Personal protection** X **Revision Date:** 17-Jan-2019

Revision Note

No information available

Disclaimer

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.

This material has not been evaluated for safe use in e-cigarettes, therefore Ungerer & Company's position is that it is not intended to be used in this particular application

End of Safety Data Sheet