

SAFETY DATA SHEET

Revision date 17-Jun-2021

Revision Number 1

1. Identification

Product identifier

Product Name Super Lemon Haze

Other means of identification

Product Code(s) FG00109

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended use Flavors

Restrictions on use This product is concentrated and should be diluted before use. Do not use with tobacco or nicotine products. Users should conduct and determine their own safety standards for use. This product has not been evaluated for safe use in any vaping application where the products are intentionally inhaled. It's the users responsibility to ensure safe conditions for use, handling, storage, disposal of the product, and to assume liability for loss, injury, damage, or expense due to improper use. Do not use product if you are pregnant, nursing, or a person with or at risk of health conditions including but not limited to: heart disease, high blood pressure, diabetes, respiratory illness, or if you are taking medicine for depression or asthma. Stop use and consult your doctor if any adverse reactions occur. This product is not intended to diagnose, treat, cure or prevent any disease.

Details of the supplier of the safety data sheet

Initial supplier identifier

Xtra Laboratories LLC
3121 S. Park Dr
Tempe, AZ 85282
Telephone 480-968-6569

Supplier Address

Xtra Laboratories LLC
3121 S. Park Dr
Tempe, AZ 85282
Telephone 480-968-6569

Emergency telephone number

24 Hour Emergency Phone Number CHEMTREC - 24hr Emergency Phone number USA 800-424-9300

Emergency Telephone No information available

2. Hazard(s) identification

Classification

Appearance
Label elements

Physical state Liquid

Odor Characteristic Odor

Hazard statements

Other information

No information available.

3. Composition/information on ingredients

Substance

[illegible]

4. First-aid measures

Description of first aid measures

Inhalation	Remove to fresh air.
Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
Skin contact	Wash skin with soap and water.
Ingestion	Clean mouth with water and drink afterwards plenty of water.

Most important symptoms and effects, both acute and delayed

Symptoms	No information available.
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Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

5. Fire-fighting measures

Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Large Fire	CAUTION: Use of water spray when fighting fire may be inefficient.
Unsuitable extinguishing media	Do not scatter spilled material with high pressure water streams.
Specific hazards arising from the chemical	No information available.
Explosion data	
Sensitivity to mechanical impact	None.
Sensitivity to static discharge	None.
Special protective equipment for fire-fighters	Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions	Ensure adequate ventilation.
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Methods and material for containment and cleaning up

Methods for containment	Prevent further leakage or spillage if safe to do so.
Methods for cleaning up	Pick up and transfer to properly labeled containers.

7. Handling and storage

Precautions for safe handling

Advice on safe handling	Handle in accordance with good industrial hygiene and safety practice.
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Conditions for safe storage, including any incompatibilities

Storage Conditions	Keep containers tightly closed in a dry, cool and well-ventilated place.
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8. Exposure controls/personal protection

Control parameters

Exposure Limits	This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies
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Chemical name	ACGIH TLV	OSHA PEL	NIOSH
Trade secret	dermal sensitizer TWA: 20 ppm	-	-
Trade secret	dermal sensitizer TWA: 20 ppm	-	-
Trade secret	dermal sensitizer TWA: 20 ppm	-	-

Chemical name	Alberta	British Columbia	Ontario	Quebec
Trade secret	TWA: 20 ppm TWA: 111 mg/m ³	TWA: 20 ppm Dermal Sensitizer	TWA: 20 ppm	TWA: 20 ppm TWA: 112 mg/m ³
Trade secret	TWA: 20 ppm TWA: 111 mg/m ³	TWA: 20 ppm Dermal Sensitizer	TWA: 20 ppm	TWA: 20 ppm TWA: 112 mg/m ³
Trade secret			TWA: 50 ppm TWA: 274 mg/m ³ Skin	
Trade secret	TWA: 20 ppm TWA: 111 mg/m ³	TWA: 20 ppm Dermal Sensitizer	TWA: 20 ppm	TWA: 20 ppm TWA: 112 mg/m ³

Biological occupational exposure limits

This product, as supplied, does not contain any hazardous materials with biological limits established by the region specific regulatory bodies.

Appropriate engineering controls

Engineering controls Showers
 Eyewash stations
 Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection No special protective equipment required.

Hand protection No special protective equipment required.

Skin and body protection No special protective equipment required.

Respiratory protection No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

General hygiene considerations Handle in accordance with good industrial hygiene and safety practice.

9. Physical and chemical properties

Information on basic physical and chemical properties

Physical state Liquid
Appearance
Color Clear/Yellow
Odor Characteristic Odor
Odor threshold No information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	No data available	None known
Melting point / freezing point	No data available	None known
Boiling point / boiling range	No data available	None known
Flash point	<= 53 °C / 128 °F	ASTM D93 Pensky-Martens Closed Cup
Evaporation rate	No data available	None known
Flammability (solid, gas)	No data available	None known
Flammability Limit in Air		None known
Upper flammability or explosive limits	No data available	
Lower flammability or explosive limits	No data available	
Vapor pressure	No data available	None known
Relative vapor density	No data available	None known
Relative density	.8825	None known

Water solubility	No data available	None known
Solubility in other solvents	OIL	None known
Partition coefficient	No data available	None known
Autoignition temperature	No data available	None known
Decomposition temperature		None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	None known

Other information

Explosive properties	No information available
Oxidizing properties	No information available
Softening point	No information available
Molecular weight	No information available
VOC Content (%)	No information available
Liquid Density	No information available
Bulk density	No information available

10. Stability and reactivity

Reactivity	No information available.
Chemical stability	Stable under normal conditions.
Possibility of hazardous reactions	None under normal processing.
Conditions to avoid	None known based on information supplied.
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**

Inhalation	Specific test data for the substance or mixture is not available.
Eye contact	Specific test data for the substance or mixture is not available.
Skin contact	Specific test data for the substance or mixture is not available.
Ingestion	Specific test data for the substance or mixture is not available.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms	No information available.
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Acute toxicity**Numerical measures of toxicity**

No information available

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Trade secret	= 4390 mg/kg (Rat)	-	-
Trade secret	> 5 g/kg (Rat)	> 5 g/kg (Rabbit)	-
Trade secret	= 6330 mg/kg (Rat)	-	-
Trade secret	> 5 g/kg (Rat)	-	-

Trade secret	= 2790 mg/kg (Rat)	= 2000 mg/kg (Rabbit)	-
Trade secret	> 5000 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	-
Trade secret	= 5700 mg/kg (Rat)	-	-
Trade secret	= 3700 mg/kg (Rat)	> 5000 mg/kg (Rat)	-
Trade secret	= 3300 mg/kg (Rat)	-	-
Trade secret	= 3650 mg/kg (Rat)	-	-
Trade secret	= 2480 mg/kg (Rat)	-	-
Trade secret	> 5 g/kg (Rat)	-	-
Trade secret	> 5 g/kg (Rat)	-	-
Trade secret	= 4750 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	> 9.7 mg/L (Rat) 5 h
Trade secret	= 3600 mg/kg (Rat)	> 5 g/kg (Rabbit)	-
Trade secret	= 4800 mg/kg (Rat)	-	-
Trade secret	= 5800 mg/kg (Rat)	-	-

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

Skin corrosion/irritation	No information available.
Serious eye damage/eye irritation	No information available.
Respiratory or skin sensitization	No information available.
Germ cell mutagenicity	No information available.
Carcinogenicity	No information available.
Reproductive toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Aspiration hazard	No information available.

12. Ecological information

Ecotoxicity The environmental impact of this product has not been fully investigated.

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Trade secret	-	LC50: =0.805mg/L (96h, Danio rerio)	-	-
Trade secret	EC50: =88.3mg/L (96h, Desmodesmus subspicatus)	LC50: =27.8mg/L (96h, Oncorhynchus mykiss)	-	EC50: =20mg/L (48h, Daphnia magna)
Trade secret	-	LC50: =0.28mg/L (96h, Pimephales promelas)	-	LC50: =41mg/L (48h, Daphnia magna)

Trade secret	-	LC50: =18.9mg/L (96h, Pimephales promelas)	-	-
Trade secret	-	LC50: 95.4 - 109mg/L (96h, Pimephales promelas)	-	-
Trade secret	-	LC50: 1.3 - 1.58mg/L (96h, Pimephales promelas) LC50: 1.4 - 2.2mg/L (96h, Oncorhynchus mykiss)	-	-
Trade secret	-	LC50: =22mg/L (96h, Danio rerio)	-	-
Trade secret	-	LC50: 55.4 - 62.8mg/L (96h, Pimephales promelas)	-	-

Persistence and degradability No information available.

Bioaccumulation No information available.

Chemical name	Partition coefficient
Trade secret	2.84 - 3.1
Trade secret	4.1
Trade secret	4.1

Mobility in soil No information available.

Other adverse effects No information available.

13. Disposal considerations

Waste treatment methods

Waste from residues/unused products Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

Contaminated packaging Do not reuse empty containers.

14. Transport information

DOT Not regulated

15. Regulatory information

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

US 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

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

US State Regulations**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

Chemical name	California Proposition 65
Trade secret -	Carcinogen
Trade secret -	Carcinogen

U.S. State Right-to-Know Regulations

This product does not contain any substances regulated under applicable state right-to-know regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Trade secret	X	-	-
Trade secret	X	X	X
Trade secret	X	X	X
Trade secret	X	X	X

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

16. Other information

NFPA	Health hazards 0	Flammability 0	Instability 0	Physical and chemical properties -
HMIS	Health hazards 0	Flammability 0	Physical hazards 0	Personal protection X

Key or legend to abbreviations and acronyms used in the safety data sheet

Legend Section 8: Exposure controls/personal protection

TWA	TWA (time-weighted average)	STEL	STEL (Short Term Exposure Limit)
Ceiling	Maximum limit value	*	Skin designation

Key literature references and sources for data used to compile the SDS

Agency for Toxic Substances and Disease Registry (ATSDR)
U.S. Environmental Protection Agency ChemView Database
European Food Safety Authority (EFSA)

EPA (Environmental Protection Agency)
Acute Exposure Guideline Level(s) (AEGl(s))
U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act
U.S. Environmental Protection Agency High Production Volume Chemicals
Food Research Journal
Hazardous Substance Database
International Uniform Chemical Information Database (IUCLID)
Japan GHS Classification
Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS)
NIOSH (National Institute for Occupational Safety and Health)
National Library of Medicine's ChemID Plus (NLM CIP)
National Library of Medicine's PubMed database (NLM PUBMED)
National Toxicology Program (NTP)
New Zealand's Chemical Classification and Information Database (CCID)
Organization for Economic Co-operation and Development Environment, Health, and Safety Publications
Organization for Economic Co-operation and Development High Production Volume Chemicals Program
Organization for Economic Co-operation and Development Screening Information Data Set
World Health Organization

Revision date 17-Jun-2021

Revision Note No information available.

Disclaimer

It is the user's responsibility to ensure safe conditions for use, handling, storage, and disposal of the product, and to assume liability for loss, injury, damage, or expense due to improper use. Xtra Laboratories cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. Xtra Laboratories has performed no testing on these products in vaping applications. The above information relates only to this product and not to its use in combination with any other material or any particular process and is designed only as guidance for the handling, use, processing, storage, transportation, and disposal. It is the sole responsibility of the individual(s) purchasing this product to assess its safety in the final application. The above information is based on data provided by and collected from recognized sources and is considered to be accurate to the best of Xtra Laboratories' knowledge based upon current information as of the date of this document.

End of Safety Data Sheet