SAFETY DATA SHEET

Revision date 03-Dec-2021 Revision Number 1

1. Identification

Product identifier

Product Name Fruit Punch

Other means of identification

Product Code(s) FG00159

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 identifierSupplier AddressXtra Laboratories LLCXtra Laboratories LLC3121 S. Park Dr3121 S. Park DrTempe, AZ 85282Tempe, AZ 85282Telephone 480-968-6569Telephone 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 Clear/Yellow Liquid Label elements

Physical state Liquid

Odor Characteristic Odor

Hazard statements

Other information

No information available.

3. Composition/information on ingredients

Substance

Chemical name	CAS No	Weight-%	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Trade secret	Trade secret	20 - 30%	-	-
Trade secret	Trade secret	10 - 20%	-	-
Trade secret	Trade secret	10 - 20%	-	-
Trade secret	Trade secret	10 - 20%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-
Trade secret	Trade secret	0 - 10%	-	-

4. First-aid measures

Description of first aid measures

Inhalation Remove to fresh air.

FG00159 - Fruit Punch

Eye contact

Revision date 03-Dec-2021

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.

Indication of any immediate medical attention and special treatment needed

5. Fire-fighting measures

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.

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.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

FG00159 - Fruit Punch Revision date 03-Dec-2021

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

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 protectionNo special protective equipment required.

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 Clear/Yellow Liquid
Color Clear/Yellow
Odor Characteristic Odor
Odor threshold No information available

Property Values Remarks • Method

pHNo data availableNone knownMelting point / freezing pointNo data availableNone knownBoiling point / boiling rangeNo data availableNone known

Flash point >= 50 °C / 122 °F ASTM D93 Pensky-Martens Closed Cup

Evaporation rateNo data availableNone knownFlammability (solid, gas)No data availableNone knownFlammability Limit in AirNone known

Upper flammability or explosive No data available

limits

Lower flammability or explosive No data available

limits

Vapor pressureNo data availableNone knownRelative vapor densityNo data availableNone knownRelative density.8586None known

Water solubility
No data available
None known
Solubility in other solvents
OIL
None known

FG00159 - Fruit Punch

Revision date 03-Dec-2021

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

No information available **Explosive properties** No information available **Oxidizing properties** 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

No information available. Reactivity

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.

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

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms No information available.

Acute toxicity

Numerical measures of toxicity

No information available

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Trade secret	= 2790 mg/kg (Rat)	= 2000 mg/kg (Rabbit)	-
Trade secret	= 3300 mg/kg (Rat)	-	-
Trade secret	> 5 g/kg (Rat)	> 5 g/kg(Rabbit)	-

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

Skin corrosion/irritationNo 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	Crustacea
			microorganisms	
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: =18.9mg/L (96h, Pimephales promelas)	-	-

Persistence and degradability No information available.

Bioaccumulation No information available.

Chemical name	Partition coefficient
Trade secret	2.84 - 3.1

Mobility in soil No information available.

Other adverse effects No information available.

13. Disposal considerations

Waste treatment methods

products

Waste from residues/unused

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

International Regulations

The Montreal Protocol on Substances that Deplete the Ozone Layer Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable

International Inventories

TSCA Contact supplier for inventory compliance status.

Chemical name	CAS No	US TSCA Inventory listing	US TSCA inactive/active designation
Trade approx			Unknown *
Trade secret	-	-	
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *
Trade secret	-	Present	Active
Trade secret	-	-	Unknown *
Trade secret	-	Present	Active
Trade secret	-	Present	Active
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *
Trade secret	-	Present	Active
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *

FG00159 - Fruit Punch

Chemical name	CAS No	US TSCA Inventory listing	US TSCA inactive/active designation
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *
Trade secret	-	-	Unknown *

DSL/NDSL
EINECS/ELINCS
Contact supplier for inventory compliance status.

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 Chemical Substances/European 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

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

U.S. State Right-to-Know Regulations

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

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 03-Dec-2021

Revision NoteNo 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