

Safety Data Sheet

This safety data sheet complies with the requirements of: US OSHA Hazard Communication Standard (29 CFR 1910.1200)

Product name MANGO PUNCH TYPE FL N&A OS

Issue date 19-Sep-2023

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Version 2

1. Identification of the Substance/Preparation and of the Company/Undertaking

Product identifier Product name MANGO PUNCH TYPE FL N&A OS

Other means of identificationUN/ID no1197SynonymsNone

Recommended use of the chemical and restrictions on useRecommended UseIndustry Use.Uses advised againstNo information available

Details of the supplier of the safety data sheet

Supplier Address NorthWood Distributing 201 N Meridian St Belle Plaine, MN United States

Telephone: 952-679-4058 Website: NorthWoodDistributing.com E-mail: customercare@northwoodcandle.com

Emergency telephone number Company Phone Number

Emergency telephone

Use CHEMTREC instead of Emergency Phone Number Chemtrec 1-800-424-9300 Contract# CCN17256

2. Hazards Identification

Classification

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A
Skin sensitization	Category 1A
Aspiration hazard	Category 1
Flammable liquids	Category 3

Label elements

EMERGENCY OVERVIEW			
Danger			
Hazard statements Causes skin irritation Causes serious eye irritation May cause an allergic skin reaction May be fatal if swallowed and enters airw Flammable liquid and vapor	ays		
Appearance No information available	Physical state No information available	Odor No information available	

Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling. Avoid breathing dust/fume/gas/mist/vapors/spray. Contaminated work clothing must not be allowed out of the workplace.

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Ground and bond container and receiving equipment.

Use explosion-proof electrical/ventilating / lighting/ .? / equipment. Use only non-sparking tools. Take action to prevent static discharges. Wear protective gloves/eye protection/face protection.

Precautionary Statements - Response

Specific treatment (see .? on this label).

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

If skin irritation or rash occurs: Get medical advice/attention. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower. Wash contaminated clothing before reuse.

IF SWALLOWED: Immediately call a POISON CENTER or doctor. Do NOT induce vomiting. In case of fire: Use CO2, dry chemical, or foam to extinguish.

Precautionary Statements - Storage

Store locked up. Store in a well-ventilated place. Keep cool.

Precautionary Statements - Disposal

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

Hazards not otherwise classified (HNOC) Other

Information

- · Harmful to aquatic life with long lasting effects
- Toxic to aquatic life

92.2424 % of the mixture consists of ingredient(s) of unknown toxicity

Chemical name	CAS No.	Weight-%
Limonene D	5989-27-5	20-50%
Decalactone gamma	706-14-9	1-10%
Methylbutyric-2 acid	116-53-0	1-10%
Isobutyl isovalerate	589-59-3	1-10%
Myrcene	123-35-3	0.01-1%
Linalool	78-70-6	0.01-1%
Methyl cinnamate	103-26-4	0.01-1%
Pinene alpha	80-56-8	0.01-1%
Fraision	3658-77-3	0.01-1%

Description of first aid measures

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. Wash off immediately with plenty of water. Wash contaminated clothing before reuse. Consult a physician if necessary.		
Inhalation	Remove to fresh air. If breathing is difficult, give oxygen. Move to fresh air in case of accidental inhalation of vapors. If not breathing, give artificial respiration.		
Ingestion	Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Do not induce vomiting without medical advice. Consult a physician if necessary.		
Most important symptoms and effects, both acute and delayed			
Symptoms	No information available.		
Indication of any immediate medical attention and special treatment needed			
Note to physicia	Treat symptomatically.		

5. Fire-Fighting Measures

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media

Specific hazards arising from the chemical

Flammable. May be ignited by heat, sparks or flames.

Hazardous combustion products Irritating or toxic substances may be emitted upon burning, combustion, or decomposition.

Explosion data Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

Special protective actions for fire-fighters

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	Ensure adequate ventilation, especially in confined areas. Avoid contact with skin, eyes and inhalation of vapors. Wear protective gloves/protective clothing and eye/face protection. Wash thoroughly after handling.
Environmental precautions	
Environmental precautions	See Section 12 for additional Ecological Information.
Methods and material for containn	
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.
Precautions for safe handling	7. Handling and Storage
Advice on safe handling	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or mists. Ensure adequate ventilation, especially in confined areas. Wash thoroughly after handling. When using do not eat, drink or smoke.
Conditions for safe storage, incluc	ling any incompatibilities
Storage Conditions	Keep containers tightly closed in a dry, cool and well-ventilated place. Protect from sunlight. Keep locked up and out of reach of children.
Incompatible materials	None known based on information supplied.
	8. Exposure Controls/Personal Protection
Control parameters	
Exposure guidelines	This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.
Appropriate engineering controls	
Engineering controls	Showers Eyewash stations Ventilation systems.
	ich as personal protective equipment
Eye/Face Protection	Wear safety glasses with side shields (or goggles). Avoid contact with eyes.
Skin and Body Protection	Avoid contact with skin. Wear protective gloves and protective clothing.
Respiratory protection	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations. Ensure adequate ventilation, especially in confined areas.
General hygiene considerations	Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. When using do not eat, drink or smoke. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Regular cleaning of

equipment, work area and clothing is recommended. Avoid breathing (dust, vapor, mist, gas).

9. Physical and Chemical Properties

Information on basic physical and chemical properties

Physical state Appearance Color	Liquid Clear Pale yellow to yellow/orange	Odor Odor threshold	Characteristic odor Not applicable
<u>Property</u> pH Melting point / freezing point	<u>Values</u> Not applicable Not applicable	<u>Remarks • Method</u>	
Boiling point / boiling range Flash Point	No data available		
Evaporation Rate	59 °C / 138 °F Not applicable	CC (closed cup)	
Flammability (solid, gas)	Not applicable		
Flammability Limit in Air			
Upper flammability limit: Lower flammability limit:	Not applicable		
Vapor pressure	Not applicable Not applicable		
Vapor Density	Not applicable		
Specific gravity	Not applicable		
Water solubility	Not applicable		
Solubility in other solvents Partition coefficient	Not applicable Not applicable		
Autoignition Temperature	Not applicable		
Hyphen	Not applicable		
Kinematic viscosity	No data available		
Dynamic viscosity Explosive properties	Not applicable Not applicable		
Explosive properties	Not applicable		
Oxidizing properties	Not applicable		
Other information			
Softening point Molecular weight	not applicable Not applicable		
VOC content	Not applicable		
Density	Not applicable		
Bulk Density	Not applicable		

10. Stability and Reactivity

Reactivity

No data available

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 rou	tes of expos	sure			
Product Information					
Inhalation		Avoid breath	ing vapors or mists.		
Eye Contact		Avoid contac	ct with eyes. Causes seric	us eye irritation.	
Skin contact		Avoid contac	ct with skin. Irritating to sk	in. May cause an allergic sk	in reaction.
Ingestion		Potential for	aspiration if swallowed.		
Component Information Symptoms related to the	physical, c	hemical and	toxicological character	istics	
Symptoms		No informati	on available.		
Delayed and immediate e	effects as w	ell as chroni	c effects from short and	long-term exposure	
Skin corrosion/irritation Serious eye damage/eye irritation Sensitization Germ cell mutagenicity		May cause s Not classifie	ous eye irritation. sensitization by skin conta d.	ct. ach agency has listed any i	naredient as a carcinogen
Carcinogenicity Chemical name	ΔΟ	GIH		NTP	OSHA
Limonene D 5989-27- 5			Group 3		
Myrcene 123-35- 3			Group 2B		
Reproductive toxicity	I	This product threshold va		own or suspected reproduct	ive hazards above the
STOT - single exposure STOT - repeated exposur Aspiration hazard <u>Numerical measures of t</u>			d. I if swallowed and enters a	airways.	
		00.0404.0/	£ 41		

Unknown acute toxicity 92.2424 % of the mixture consists of ingredient(s) of unknown toxicity **The following values are calculated based on chapter 3.1 of the GHS document** mg/kg

12. Ecological Information

Ecotoxicity

Toxic to aquatic life Harmful to aquatic life with long lasting effects

0 % of the mixture consists of component(s) of unknown hazards to the aquatic environment

Persistence and degradability

No information available.

Bioaccumulation

No information available.

Other adverse effects	No information available 13. Disposal Considerations
Waste treatment methods	
Disposal of wastes	Disposal should be in accordance with applicable regional, national and local laws and regulations.
Contaminated packaging	Do not reuse container.

14. Transport Information

DOT

UN/ID no	1197
Proper Shipping Name	Extracts, Flavoring, Liquid
Transport hazard class(es)	3
Packing group	111

15. Regulatory Information

Regulatory information customercare@northwoodcandle.com

	16. Other Information	
Revision date	19-Sep-2023	
Revision note		
No information available		
Disclaimer		
The information provided in t	his Safety Data Sheet is correct to the best of our knowledge, information and beli	ef 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 with any other 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 tested or proven safe for inhalation. With this document, NorthWood Distributing only attests to the safety of the product when used in the appropriate and suitable fragrance/flavor industry application.

Classification and labeling according to the IFRA/IOFI Labeling Manual 2022.

End of Safety Data Sheet