Stock Number: FR_LEG
Revision Date: 09-18-2020
Replaces: None

LEMONGRASS

1. Identification

Product identifier used on the label: LEMONGRASS

Stock Number: FR LEG

Other means of identification:

Synonyms: None

Recommended use of the chemical and restrictions on use:

Recommended use: Fragrance

Restrictions on use: Uses other than recommended use.

Name, address, and telephone number

of the chemical manufacturer,

P&J Trading

importer, or other responsible party:

1317 CALLE AVANZADO

SAN CLEMENTE, CA 92673

Telephone number: EMERGENCY PHONE: (800) 535-5053

INFORMATION PHONE: 888-614-2112 IF SWALLOWED CALL YOUR POISON CONTROL CENTER AT 1-800-222-1222

2. Hazard(s) identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200:

GHS Hazard Symbols:



GHS Classification: Skin Sensitisation Category 1B

Signal Word: Warning

Hazard Statements: May cause an allergic skin reaction.

Precautionary Statements:

Prevention: 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.

Response: If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get

medical advice/attention. Wash contaminated clothing before reuse.

Disposal: Dispose of contents/container to a suitable disposal site in accordance

with local/national/international regulations.

Product identifier used on the label: LEMONGRASS
Stock Number: FR_LEG
Revision Date: 09-18-2020

Replaces:

Hazards not otherwise classified: None Known

3. Composition/information on ingredients

Chemical Name	Common name and synonyms	CAS#	%
CITRAL 95 - C-1161	None		1 - 5
Octanal, 2-(phenylmethylene)-	None	101-86-0	0.1 - 1
2-Propenoic acid, 3-phenyl-, methyl ester	None	103-26-4	0.1 - 1
Benzenepropanal, .alpha methyl-4-(1-methylethyl)-	None	103-95-7	0.1 - 1
2,6-Octadien-1-ol, 3,7-dimethyl-, 1-acetate, (2E)-	None	105-87-3	0.1 - 1

One or more hazardous ingredient(s) is claimed as a trade secret under the OSHA Hazard Communication Standard. The hazards of this (these) ingredient(s) are given on this SDS.

4. First-aid measures

Description of necessary measures, subdivided according to the different routes of exposure, i.e., inhalation, skin and eye contact, and ingestion:

Inhalation: This material does not present a hazard if inhaled. Remove individual to

fresh air after an airborne exposure if any symptoms develop, as a

precautionary measure.

Eye Contact: Flush eyes with plenty of water for at least 20 minutes retracting eyelids

often. Tilt the head to prevent chemical from transferring to the

uncontaminated eye. Get immediate medical attention.

Skin Contact: If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get

medical advice/attention. Wash contaminated clothing before reuse.

Ingestion: No hazard in normal industrial use. Do not induce vomiting. Seek medical

attention if symptoms develop. Provide medical care provider with this

MSDS.

Most important symptoms/effects,

acute and delayed:

May cause an allergic skin reaction

Indication of immediate medical attention and special treatment

needed, if necessary:

None Known

Product identifier used on the label: LEMONGRASS
Stock Number: FR_LEG
Revision Date: 09-18-2020

Replaces:

5. Fire-fighting measures

Suitable (and unsuitable) extinguishing media:

Suitable extinguishing media: Use alcohol resistant foam, carbon dioxide, dry chemical, or water spray

when fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the fire. Do not direct a water stream directly into the hot burning liquid.

Unsuitable extinguishing media: None Known

Specific hazards arising from the

chemical:

Vapors may be ignited by sparks, flames or other sources of ignition if material is above the flash point giving rise to a fire (Class B). Vapors are heavier than air and may travel to a source of ignition and flash back.

Combustible at elevated temperatures

Hazardous combustion products: Carbon Oxides, nitrogen oxides (NOx)

Special protective equipment and precautions for fire-fighters:

Do not enter fire area without proper protection including self-contained breathing apparatus and full protective equipment. Fight fire from a safe distance and a protected location due to the potential of hazardous

vapors and decomposition products.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures:

No health affects expected from the clean-up of this material if contact can be avoided. Follow personal protective equipment recommendations

found in Section VIII of this MSDS

Methods and materials for containment

and cleaning up:

No special spill clean-up considerations. Collect and discard in regular

trash.

7. Handling and storage

Precautions for safe handling:

Mildly irritating material. Avoid unnecessary exposure.

Conditions for safe storage, including

any incompatibilities:

Safe storage conditions:

Store in a cool dry place. Isolate from incompatible materials.

Materials to Avoid/Chemical

Incompatibility:

Strong oxidizing agents, Acids, Bases, Reducing agents

8. Exposure controls/personal protection

Product identifier used on the label: LEMONGRASS

Stock Number: FR_LEG Revision Date: 09-18-2020

Replaces:

OSHA permissible exposure limit (PEL), American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available:

Chemical component	OSHA PEL	ACGIH TLV	ACGIH STEL	IDLH
No Data Available				

Appropriate engineering controls: General room or local exhaust ventilation is usually required to meet

employee exposure standards and/or to ensure employees are not

overexposed to airborne material as described in Section III.

Individual protection measures, such as personal protective equipment:

Respiratory Protection: Avoid breathing dust/fume/gas/mist/vapors/spray.

Eye protection: Wear safety glasses with side shields and a Face shield

Skin protection: Wash hands and other exposed areas with mild soap and water before

eating, drinking, and when leaving work.

Gloves: No information available

General hygiene conditions: Contaminated work clothing should not be allowed out of the workplace.

Wear protective gloves/protective clothing/eye protection/face

protection.

9. Physical and chemical properties

Appearance (physical state, color etc.):

Physical state: Liquid

Color: Very pale yellow

Odor: Comparable to Standard

Odor Threshold: Not determined pH: Not applicable

Melting point/freezing point:

Melting Point: No Data Available ^o C Freezing point: No Data Available

Initial boiling point and boiling range: No Data Available

Flash Point: $> 200 \degree F$

Evaporation Rate: Not determined
Flammability (solid, gas): No Data Available

Upper/lower flammability or explosive

Product identifier used on the label: LEMONGRASS

Stock Number: FR_LEG **Revision Date:** 09-18-2020

Replaces:

limits:

Upper flammability or explosive

imits.

Not Available

Lower flammability or explosive

limits:

Not Available

Vapor pressure: No Data Available

Vapor density: > 1
Relative density: 1

Solubility(ies):

Partition coefficient: n-octanol/water:

Auto-ignition temperature:

No Data Available

No Data Available

No Data Available

Viscosity:

No Data Available

Volatile Organic Chemicals: 5.74 **Bulk Density:** 7.652

10. Stability and reactivity

Reactivity: Not expected to be reactive

Chemical stability: Stable under normal conditions.

Possibility of hazardous reactions: None expected under standard conditions of storage

Conditions to avoid (e.g., static discharge, shock, or vibration):

Temperatures above the high flash point of this combustible material in combination with sparks, open flames, or other sources of ignition.

sparks flame Heat

Incompatible materials: Strong oxidizing agents, Acids, Bases, Reducing agents

Hazardous decomposition products: Carbon Oxides, nitrogen oxides (NOx)

11. Toxicological information

Description of the various toxicological (health) effects and the available data used to identify those effects:

Information on the likely routes of exposure (inhalation, ingestion, skin

and eye contact):

Skin

Symptoms related to the physical,

chemical and toxicological

characteristics:

May cause an allergic skin reaction

Product identifier used on the label: LEMONGRASS

Stock Number: FR_LEG Revision Date: 09-18-2020

Replaces:

Delayed and immediate effects and also chronic effects from short- and long-term expos
--

Ingestion Toxicity: None Known

Skin Contact:No Data AvailableInhalation Toxicity:No Data AvailableEye Contact:No Data Available

Sensitization: May cause an allergic skin reaction

Reproductive and DevelopmentalNo Data Available

Toxicity:

Carcinogenicity: No Data Available

STOT-single exposure:

Based on available data, the classification criteria are not met.

Based on available data, the classification criteria are not met.

Aspiration hazard:

Based on available data, the classification criteria are not met.

Numerical measures of toxicity (such as acute toxicity estimates):

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
No data available			

Is the hazardous chemical is listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or has been found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest edition), or by OSHA:

Chemical Name	OSHA Carcinogen	IARC Carcinogen	NTP Carcinogen
No Data Available			

12. Ecological information

Ecotoxicity (aquatic and terrestrial,

No Data Available

where available):

Ecological Toxicity Data:

Chemical Name	CAS#	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
No Data Available				

Persistence and degradability:

Bioaccumulative potential:No Data AvailableMobility in soil:No Data Available

Product identifier used on the label: LEMONGRASS

Stock Number: FR_LEG Revision Date: 09-18-2020

Replaces:

Other adverse effects (such as hazardous to the ozone layer):

None Known

13. Disposal considerations

Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated packaging:

Spent or discarded material is not expected to be a hazardous waste.

14. Transport information

Carriage of dangerous goods by road (DOT), rail or inland waterways:

UN number:
UN Proper shipping name:
No Data Available
Transport hazard class(es):
No Data Available
Packing group, if applicable:
No Data Available

DOT Basic description:No Data Available

International carriage of dangerous goods by sea (IMDG/IMO):

UN number: Not Restricted
UN Proper shipping name: No Data Available
Transport hazard class(es): No Data Available

Packing group, if applicable: No Data Available

International carriage of dangerous goods by air (IATA):

UN number:

UN Proper shipping name:

Transport hazard class(es):

Packing group, if applicable:

Not Restricted

No Data Available

No Data Available

Environmental hazards (e.g., Marine

pollutant (Yes/No)):

No

Transport in bulk (according to Annex II

of MARPOL 73/78 and the IBC Code):

No Data Available

Special precautions which a user needs

to be aware of or needs to comply with in connection with transport or conveyance either within or outside No Data Available

Product identifier used on the label: LEMONGRASS
Stock Number: FR_LEG
Revision Date: 09-18-2020

Replaces:

their premises:

1	5	Reg	ulat	tory	info	rmation
T	э.	REE	ula	LOIV	11110	mation

Safety, health and environmental regulations specific for the product in question:

TSCA Status: All components in this product are on the TSCA Inventory.

Regulated Components:

Chemical Name	CAS#	CERCLA	Sara EHS	Sara 313	U.S. HAP
No Data Available					

Chemical Name	CAS#	California Prop 65 - Cancer	California Prop 65 - Dev. Toxicity	California Prop 65 - Reprod fem	California Prop 65 - Reprod male
No Data Available					

Chemical Name	CAS#	Massachusetts RTK List	New Jersey RTK List	Pennsylvania RTK List	Rhode Island RTK List	Minnesota Hazardous Substance List
No Data Available						

16. Other information, including date of preparation or last revision.

SDS Prepared by:

Revision Date: 09-18-2020

Revision Number: 1

Reason for revision: Activated by Document Formulation Generation

Disclaimer: Important: While the descriptions, data and information contained

herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Because many factors may affect processing or application/use, we recommend that you perform an assessment to determine the suitability of the product for your particular

purpose prior to use. Nothing herein should be interpreted as a recommendation to infringe existing patents or violate any laws or

 $\label{lem:product} \textbf{Product identifier used on the label: LEMONGRASS}$

Stock Number: FR_LEG **Revision Date:** 09-18-2020

Replaces:

regulations. No warranties of any kind, either expressed or implied, including fitness for a particular purpose are made regarding the product described. We assume NO responsibility for any injuries resulting from misuse or misapplication of this product or that might be sustained because of inhalation, ingestion, absorption or other contact with this product. In no case shall the descriptions, information, or data provided be considered a part of our terms and conditions of sale. Further, the descriptions, data and information furnished hereunder are given gratis. No obligation or liability for the description, data and information given are assumed. All such being given and accepted at your risk.