

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Date of issue: 25 November 2015 Revision Date: 15 June 2020 Supersedes: 12 March 2020

Version: 1.4

SECTION 1: Identification

Identification

Product form : Mixture

Trade name : LIVING PROOF NO FRIZZ NOURISHING OIL

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

Use of the substance/mixture : Cosmetics

Details of the supplier of the safety data sheet

Living Proof. Inc.

1 Design Center Place, Suite 600

Boston, MA, 02210-2349 T: 617-621-1800 F: 617-621-1880 questions@livingproof.com livingproof.com

Emergency telephone number 1.4.

Emergency number : Chemtrec - +1-800-424-9300 or +1 703-527-3887

SECTION 2: Hazard(s) identification

Classification of the substance or mixture

GHS-US classification

Flammable liquids, Category 3 Full text of H statements : see section 16

Label elements

GHS-US labelling

Hazard pictograms (GHS-US)



GHS02

Signal word (GHS-US) : Warning

Hazard statements (GHS-US) : H226 - Flammable liquid and vapor

Precautionary statements (GHS-US) : P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking

P233 - Keep container tightly closed

P370+P378 - In case of fire: Use dry powder, carbon dioxide, or sand to extinguish

P403+P235 - Store in a well-ventilated place. Keep cool

P501 - Dispose of contents/container in accordance with local regulations

Other hazards

No additional information available

Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/information on ingredients

Substance 3.1.

Not applicable

Mixture

Name	Product identifier	%	GHS-US classification
C13-15 Alkane	(CAS No) 64742-46-7	<5	Acute Tox. 4 (Inhalation:dust,mist), H332 NOTE: Not likely due to product's pump mechanism

INGREDIENTS: Isododecane, Isohexadecane, Isoamyl Laurate, Coconut Alkanes, C13-15 Alkane, Ethylene/Propylene/Styrene Copolymer, Octafluoropentyl Methacrylate, Hippophae Rhamnoides Fruit Oil, Lagenaria Sphaerica Seed Oil, Moringa Oleifera Seed Oil, Simmondsia Chinensis (Jojoba) Seed Oil, Orbignya Oleifera Seed Oil, Phytosteryl/Octyldodecyl Lauroyl Glutamate, Bis-Ethyl(isostearylimidazoline) Isostearamide, Butylene/Ethylene/Styrene Copolymer, Coco-Caprylate/Caprate, Fragrance/Parfum, Citronellol, Butylphenyl Methylpropional, Citral, Limonene.

Full text of H-statements: see section 16

15 June 2020 EN (English) Page 1

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : Never give anything by mouth to an unconscious person; If affected person feels unwell, seek

medical advice (show the label where possible).

First-aid measures after inhalation : If affected person is experiencing breathing difficulty, allow affected person to breathe fresh air.

Allow affected person to rest.

First-aid measures after skin contact : If adverse skin reaction occurs, remove affected clothing and wash all exposed skin area with

mild soap and water, followed by warm water rinse.

First-aid measures after eye contact : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness

persists.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries : Not expected to present a significant hazard under anticipated conditions of normal use.

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Dry powder. Carbon dioxide. Sand.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Flammable

Explosion hazard : Product is not explosive.

Reactivity : None.

5.3. Advice for firefighters

Firefighting instructions : Fight fire with normal precautions from a reasonable distance.

Protection during firefighting : Do not attempt to take action without suitable protective equipment.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Clear up spills immediately and dispose of waste safely.

6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Keep container closed to avoid product contamination.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep container closed when not in use.

Incompatible products : Strong bases. Strong acids.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Not established

8.2. Exposure controls

Personal protective equipment : None needed. Hand protection : None needed.

15 June 2020 EN (English) 2/7

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Eye protection : None needed.

Skin and body protection : None needed.

Respiratory protection : None needed.

Environmental exposure controls : Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

: Liquid Physical state Clear, oily, fluid Appearance Colour Yellow Odour : Characteristic Odour threshold : No data available рΗ : No data available Melting point : No data available Freezing point No data available Boiling point : No data available

Flash point : 51.67 °C

Relative evaporation rate (butylacetate=1) : No data available Flammability (solid, gas) : No data available **Explosive limits** No data available Explosive properties : No data available : No data available Oxidising properties Vapor pressure : No data available Relative density : No data available : No data available Relative vapor density at 20 °C : No data available Solubility · No data available Log Pow : No data available Auto-ignition temperature Decomposition temperature : No data available : 500 - 1,500 cP Viscosity

Viscosity, kinematic : 3,000 – 8,500 SUS (calculated based on cP result)

Viscosity, dynamic : No data available

9.2. Other information

VOC Content : ≤55%

SECTION 10: Stability and reactivity

10.1. Reactivity

None.

10.2. Chemical stability

Product is stable.

10.3. Possibility of hazardous reactions

Stable.

10.4. Conditions to avoid

Extremely high or low temperatures.

10.5. Incompatible materials

Strong acids. Strong bases.

10.6. Hazardous decomposition products

Fumes. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

C13-15 Alkane (64742-46-7)				
LD50 oral rat	7400 mg/kg (Historical information; not tested on animals for cosmetics)			

15 June 2020 EN (English) 3/7

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

LD50 dermal rabbit	> 2000 mg/kg (Historical information; not tested on animals for cosmetics)
LC50 inhalation rat (mg/l)	4.6 mg/l/4h (Historical information; not tested on animals for cosmetics)
ATE US (oral)	7400.000 mg/kg bodyweight (Historical information; not tested on animals for cosmetics)
ATE US (vapors)	4.600 mg/l/4h (Historical information; not tested on animals for cosmetics)
ATE US (dust,mist)	4.600 mg/l/4h (Historical information; not tested on animals for cosmetics)

Skin corrosion/irritation Not classified Serious eye damage/irritation Not classified Respiratory or skin sensitisation Not classified Germ cell mutagenicity Not classified Carcinogenicity Not classified. Reproductive toxicity : Not classified : Not classified Specific target organ toxicity (single exposure) Specific target organ toxicity (repeated exposure) Not classified Aspiration hazard : Not classified

Potential adverse human health effects and symptoms : Based on available data, the classification criteria are not met.

SECTION 12: Ecological information

12.1. Toxicity

C13-15 Alkane (64742-46-7) (Historical information; not tested on animals for cosmetics)		
LC50 fish 1	35 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])	
LC50 fish 2	> 10000 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])	

12.2. Persistence and degradability

Not established.

12.3. Bioaccumulative potential

Not established.

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Effect on global warming : No known ecological damage caused by this product.

Other information : Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

Ecology - waste materials : Avoid release to the environment.

SECTION 14: Transport information

Consult the associated transport regulations for available and applicable exceptions or exemptions.

Department of Transportation (DOT)

In accordance with DOT

Transport document description : UN1993 Flammable liquids, n.o.s. (Pentamethylheptane), 3, III

UN-No.(DOT) : UN1993

Proper Shipping Name (DOT) : Flammable liquids, n.o.s. (Pentamethylheptane)

Technical Shipping Name (DOT) : Pentamethylheptane

Hazard Class (DOT) : 3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120

Subsidiary hazard class (DOT) : None

Packing group (DOT) : III - Minor Danger

15 June 2020 EN (English) 4/7

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Hazard labels (DOT) : LTD QTY - Limited quantity



DOT Packaging Non Bulk (49 CFR 173.xxx) : 203 DOT Packaging Bulk (49 CFR 173.xxx) : 242

DOT Special Provisions (49 CFR 172.102) : B1, B52, IB3, T4, TP1, TP29

DOT Packaging Exceptions (49 CFR 173.xxx) : 150

DOT Quantity Limitations Passenger aircraft/rail : 60 L

(49 CFR 173.27)

DOT Quantity Limitations Cargo aircraft only (49 : 220 L

CFR 175.75)

DOT Vessel Stowage Location : A
Emergency Response Guide (ERG) Number : 128

Other information : Not regulated for transport for non-bulk packaging; 49 CFR 173.120(b)(2) and 49 CFR

173.150 (f)(2).

Transportation of Dangerous Goods

In accordance with TDG

UN-No. (TDG) : UN1993

Packing group : III - Minor Danger

TDG Primary Hazard Classes : 3 - Class 3 - Flammable Liquids

Subsidiary hazard classes : None

Transport document description : UN1993 FLAMMABLE LIQUID, N.O.S. (Pentamethylheptane), 3, III

Proper Shipping Name (Transportation of

Dangerous Goods)

: FLAMMABLE LIQUID, N.O.S. (Pentamethylheptane)

Technical Shipping Name (TDG) : Pentamethylheptane Hazard labels (TDG) : LTD QTY - Limited quantity



TDG Special Provisions : 16 150
Explosive Limit and Limited Quantity Index : 5 L
Passenger Carrying Road Vehicle or Passenger : 60 L

Carrying Railway Vehicle Index

Transport by sea

In accordance with IMDG

Transport document description (IMDG) : UN 1993 FLAMMABLE LIQUID, N.O.S. (Pentamethylheptane), 3, III, LTD QTY

UN-No. (IMDG) : UN1993

Proper Shipping Name (IMDG) : FLAMMABLE LIQUID, N.O.S. (Pentamethylheptane)

Technical Shipping Name (IMDG) : Pentamethylheptane

Transport hazard class(es) (IMDG) : 3
Subsidiary hazard class(es) (IMDG) : None
Packing group (IMDG) : III

15 June 2020 EN (English) 5/7

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Danger labels (IMDG) : LTD QTY - Limited quantity



Special provisions (IMDG) : 223, 274, 955

Limited quantities (IMDG) : 5 L

Packing instructions (IMDG) : LP01, P001
IBC packing instructions (IMDG) : IBC03
Tank instructions (IMDG) : T4
Tank special provisions (IMDG) : TP1, TP29
EmS-No. (Fire) : F-E
EmS-No. (Spillage) : S-E
Stowage category (IMDG) : A

Air transport

In accordance with IATA

May also be transported as a consumer commodity when classified as ID8000 under Class 9 Miscellaneous Dangerous Goods.

Transport document description (IATA) : UN 1993 Flammable liquid, n.o.s. (Pentamethylheptane), 3, III

UN-No. (IATA) : UN 1993

Proper Shipping Name (IATA) : Flammable liquid, n.o.s. (Pentamethylheptane)

Technical Shipping Name (IATA) : Pentamethylheptane

Transport hazard class(es) (IATA) : 3
Subsidiary hazard class(es) (IATA) : None
Packing group (IATA) : III

Danger labels (IATA) : 3, LTD QTY - Limited quantity





PCA Limited quantities (IATA) : Y344 PCA limited quantity max net quantity (IATA) : 10L PCA packing instructions (IATA) : 355 PCA max net quantity (IATA) : 60L CAO packing instructions (IATA) : 366 CAO max net quantity (IATA) : 220L Special provisions (IATA) : A3 ERG code (IATA) : 3L

SECTION 15: Regulatory information

15.1. US Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

This product or mixture does not contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

15 June 2020 EN (English) 6/7

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

15.2. International regulations

Canada

No additional information available

EU-Regulations

No additional information available

National Regulations

No additional information available

15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

SECTION 16: Other information

Data sources : DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable.

However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

Revision date : 15 June 2020

Full text of H-statements:

H226 Flammable liquid and vapor

H332 Harmful if inhaled

NFPA health hazard : 1 - Exposure could cause irritation but only minor residual injury even if no treatment is given.

NFPA fire hazard : 2 - Must be moderately heated or exposed to relatively high temperature before ignition can occur.

NFPA reactivity : 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.

HMIS III Rating

Health : 1 Slight Hazard - Irritation or minor reversible injury possible

Flammability : 2 Moderate Hazard - Materials which must be moderately heated or exposed to high ambient temperatures before

ignition will occur. Includes liquids having a flash point at or above 100 F but below 200 F. (Classes II & IIIA)

Physical : 0 Minimal Hazard - Materials that are normally stable, even under fire conditions, and will NOT react with water,

polymerize, decompose, condense, or self-react. Non-Explosives.

SDS US (GHS HazCom 2012)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

15 June 2020 EN (English) 7/7