

SAFETY DATA SHEET

1. Identification

1.1. Product identifier Product Identity Alternate Names

Coconut Oil - BAL Coconut Oil - 76 degrees

1.2. Relevant identified uses of the substance or mi	ixture and uses advised against			
Intended use	See Technical Data Sheet.			
Application Method	See Technical Data Sheet.			
1.3. Details of the supplier of the safety data sheet				
Company Name OliveNation LLC				
	13 Robbie Road #A4			
	Avon, MA 02322			
24 hour Emergency Telephone No. 617-580-3667				
Information Telephone No.				

2. Hazard(s) identification

2.1. Classification of the substance or mixture

No applicable GHS categories.

2.2. Label elements

Using the Toxicity Data listed in section 11 and 12 the product is labeled as follows.

No applicable GHS categories.

[Prevention]: No GHS prevention statements [Response]:

No GHS response statements [Storage]: No GHS storage statements [Disposal]: No GHS disposal statements



SAFETY DATA SHEET

3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
Coconut oil CAS Number: 0008001-31-8	75 - 100	Not Classified	[1]

In accordance with paragraph (i) of §1910.1200, the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

[1] Substance classified with a health or environmental hazard.

[2] Substance with a workplace exposure limit.

[3] PBT-substance or vPvB-substance.

*The full texts of the phrases are shown in Section 16.

4. First aid measures

4.1. Description of first aid measures

General	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
Inhalation	Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious place in the recovery position and obtain immediate medical attention. Give nothing by mouth.
Eyes	Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.
Skin	If oil was hot flush skin with cool water for at least 15 minutes and apply burn cream. Seek medical attention for severe burns. If oil was not hot flush skin with soap and water, remove contaminated clothing and shoes.
Ingestion	If swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

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

Overview Caution! May cause eye and skin irritation. The toxicological properties of this material have not been fully investigated. May cause respiratory and digestive tract irritation.



SAFETY DATA SHEET

5. Fire-fighting measures

5.1. Extinguishing media

Large Fires: Foam; dry chemical; dry sand; or withdraw from area and let fire burn. **Small Fires:** Foam; dry chemical; dry sand; carbon dioxide.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition: Carbon monoxide, carbon dioxide.

5.3. Advice for fire-fighters

Wear a self-contained breathing apparatus for fighting fire if necessary.

Water may cause frothing and splatter that will increase the intensity and/or spread the fire.

ERG Guide No.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment (see section 8).

6.2. Environmental precautions

Do not allow spills to enter drains or waterways.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

6.3. Methods and material for containment and cleaning up

Absorb spill with inert material (e.g. vermiculite, sand or earth), then collect for disposal. Avoid runoff into storm sewers and natural waters. Observe government regulations for disposal of contained oil.

Don't allow spilled material to enter storm sewers or other bodies of water.

7. Handling and storage

7.1. Precautions for safe handling

Vegetable oil is transported in bulk at 130F, take necessary precautions to avoid contact with hot oil. Keep transfer lines hot to avoid solidification of oil

7.2. Conditions for safe storage, including any incompatibilities

Vegetable oil is stored at 130F, take necessary precautions to avoid contact with hot oil. Smaller quantities are kept at room temperature.

Incompatible materials: No data available.

7.3. Specific end use(s)

No data available.



SAFETY DATA SHEET

8. Exposure controls and personal protection

8.1. Control parameters

Exposure

CAS No.	Ingredient	Source	Value
0008001-31-8	Coconut oil	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit

Carcinogen Data

CAS No.	Ingredient	Source	Value
0008001-31-8	Coconut oil	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;

8.2. Exposure controls

Respiratory	Respiratory protection not required. For nuisance exposure use type OV/AG (US) or type ABEK (EU UN 14387) respirator cartridges. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).
Eyes	Use equipment for eye protection approved under appropriate government standard such as NIOSH (US) or EN 166 (EU).
Skin	Impervious clothing, the type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace. Handle with gloves. Inspect gloves before use and use proper glove removal technique. Wash and dry hands.
Engineering Controls	Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable respiratory protection must be worn.
Other Work Practices	Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.



SAFETY DATA SHEET

9. Physical and chemical properties

Appearance

Odor Odor threshold pH Melting point / freezing point Initial boiling point and boiling range Flash Point Evaporation rate (Ether = 1) Flammability (solid, gas) Upper/lower flammability or explosive limits

Vapor pressure (Pa) Vapor Density Specific Gravity Solubility in Water Partition coefficient n-octanol/water (Log Kow) Auto-ignition temperature Decomposition temperature Viscosity (cSt) 9.2. Other information No other relevant information. White when solid. Pale yellow-orange (above 145 F) Solid Odorless Not determined Not Measured 65 - 110 F > 450 F 527 F (Cleveland open cup method) Not Measured Not Applicable Lower Explosive Limit: Not Measured Upper Explosive Limit: Not Measured Not Measured Not Measured 0.88 Insoluble Not Measured Not Measured Not Measured Not Measured



SAFETY DATA SHEET

10. Stability and reactivity

10.1. Reactivity

Hazardous Polymerization will not occur.

10.2. Chemical stability

Stable under normal circumstances.

10.3. Possibility of hazardous reactions

No data available.

10.4. Conditions to avoid

High temperatures, excess heat.

10.5. Incompatible materials

No data available.

10.6. Hazardous decomposition products

Carbon monoxide, carbon dioxide.

11. Toxicological information

Acute toxicity

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
Coconut oil - (8001-31-8)	No data	No data	No data	No data	No data
	available	available	available	available	available

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Classification	Category	Hazard Description
Acute toxicity (oral)		Not Applicable
Acute toxicity (dermal)		Not Applicable
Acute toxicity (inhalation)		Not Applicable
Skin corrosion/irritation		Not Applicable
Serious eye damage/irritation		Not Applicable



SAFETY DATA SHEET

Classification	Category	Hazard Description
Respiratory sensitization		Not Applicable
Skin sensitization		Not Applicable
Germ cell mutagenicity		Not Applicable
Carcinogenicity		Not Applicable
Reproductive toxicity		Not Applicable
STOT-single exposure		Not Applicable
STOT-repeated exposure		Not Applicable
Aspiration hazard		Not Applicable

12. Ecological information

12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

Aquatic Ecotoxicity

Ingredient	96 hr LC50 fish,	48 hr EC50 crustacea,	ErC50 algae,
	mg/l	mg/l	mg/l
Coconut oil - (8001-31-8)	Not Available	Not Available	Not Available

12.2. Persistence and degradability

There is no data available on the preparation itself.

12.3. Bioaccumulative potential

Not Measured

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

12.6. Other adverse effects

No data available.



SAFETY DATA SHEET

13. Disposal considerations

13.1. Waste treatment methods

Observe all federal, state and local regulations when disposing of this substance.

No further information

14. Transport information

	DOT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA	
14.1. UN number	Not Applicable	Not Regulated	Not Regulated	
14.2. UN proper shipping name	Not Regulated	Not Regulated	Not Regulated	
14.3. Transport hazard class(es)	DOT Hazard Class: Not Applicable	IMDG: Not Applicable Sub Class: Not Applicable	Air Class: Not Applicable	
14.4. Packing group	Not Applicable	Not Applicable	Not Applicable	
14.5. Environmental hazar	ds			
IMDG Mari	ne Pollutant: No			
14.6. Special precautions for user				

15. Regulatory information

Regulatory Overview	The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.
Toxic Substance Control Act (TSCA)	All components of this material are either listed or exempt from listing on the TSCA Inventory.
WHMIS Classification	Not Regulated
US EPA Tier II Hazards	Fire: No
	Sudden Release of Pressure: No
	Reactive: No
	Immediate (Acute): No
	Delayed (Chronic): No

EPCRA 311/312 Chemicals and RQs:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

EPCRA 302 Extremely Hazardous:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

EPCRA 313 Toxic Chemicals:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.



SAFETY DATA SHEET

Proposition 65 - Carcinogens (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Developmental Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Female Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Male Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

New Jersey RTK Substances (>1%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Pennsylvania RTK Substances (>1%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

16. Other information

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is: Not applicable

The information in this bulletin, to the best of our knowledge, is true and accurate. Any recommendations or suggestions are made without warranty or guarantee since the conditions of use are beyond our control. Employers should use this information only as a supplement. Employers should make independent determination of stability and completeness of information from all sources to assure proper use of these materials and the health and safety of employees.

End of Document