

1. Identification of the substance and of the company

Product name	Tulukuna oil cold pressed Huile de tulukuna
INCI Name	Carapa procera seed oil
Application	Cosmetics, parapharmacy
Supplier	SOPREEF
Adress	BP 53, Sokone, Sénégal sopreef@vivredurable.net

2. Hazard Identification

Not hazardous according to EU-regulation

Eye contact	Irritating to eyes.
Skin contact	Not expected to be an irritant
Ingestion	Oral exposure will cause nausea, vomiting, severe diarrhea and cramping (colic)
Inhalation	No known hazard

3. Composition/Information on ingredients

INCI	Carapa procera seed oil (100%)
CAS	1053241-46-5
EINECS	N/A
Status	Fixed oil
Origin	Senegal

4. First aid measures

Eye contact	Rinse eyes immediately with large amounts of water for at least 15 minutes, occasionally lifting the eyelids. Seek medical advice if symptoms persist.
Skin contact	No special measures required
Ingestion	Non toxic in small doses. For sizable amount, seek medical attention
Inhalation	Not likely to be hazardous by inhalation Remove victim to fresh air if any irritation.

In case of doubt or if irritation and symptoms persist, seek medical advice.

5. Fire Fighting Measures

Extinguishing media recommended:

Suitable	Carbon dioxide dry powder or foam, sand.
Unsuitable	Water (can help spread the flame).
Fire protection	Keep away from, and avoid contact with, flames and sparks. Do not smoke
Extinguishing procedures	Closed containers may build up pressure when exposed to heat and should be cooled with water spray.

6. Accidental Release Measures

Personal precautions	Be careful of slipping after spill or leak.
Prevention	Contain and absorb leaks with non-combustible absorbent materials, such as sand, soil, vermiculite and diatomaceous earth in the barrels for waste disposal. Contain spillage with sawdust. Use individual protective equipment (safety glasses, waterproof-boots, suitable protective clothing) in case of major spillages.
Environment protection	Do not allow to enter drains of water sources.
Cleaning up methods for spillages	Remove all potential ignition sources. Contain spilled material. Cover with an inert or non-combustible inorganic absorbent material, sweep up and remove to an approved disposal container. Clean with hot water and detergents. Do not use solvents.

7. Handling and storage

Handling	Use only equipment resistant to vegetable oils, avoid leaks and ensure it does not soak into the floor Apply good manufacturing practice & industrial hygiene practices. Observe good personal hygiene, and do not eat, drink or smoke whilst handling. Avoid static discharges.
Storage	Keep in tightly sealed containers, in an inert atmosphere and away from light, heat and moisture. Keep air contact to a minimum Keep away from and avoid contact with flames, sparks or strong oxidizing agents

8. Exposure Control/Personal protection

Respiratory protection	No special measures under normal use
Hand protection	No special measures under normal conditions.
Eye protection	Safety glasses if there is a risk of splashing
Other protective equipment	Use anti-slip shoes
Work/hygiene practices	Wash hands with soap & water after handling.

9. Physical and chemical properties

Appearance	Oil, solidifies under 25°C
Odour	Typical, strong
Taste	Bitter
Colour	Amber to brown
Specific gravity	0.930-0.941 à 25°C
Acid value	10-20 mg/g
Peroxide value	2.61 meq O ₂ /kg
Iodine value	58-76 g/100g
Saponification value	188
Flash point	>100°C

10. Stability and reactivity

- Stable under ordinary conditions of use and storage
- Avoid strong acids, alkali, oxidizing agents or heat.
- Decomposition : none (thermal decompositions products are H₂O and CO₂)

11. Toxicological Information

Contains no substances classified as dangerous according to Directive 1272/2008

Acute LD50	No toxic effect known
Dermal and eye irritation	Not known effect
Oral	Not known effect
Carcinogenicity, Mutagenicity	None

12. Ecological information

This product has not been subjected to ecotoxicological testing. Water insoluble.

Exotoxicology	Low eco-toxicity
Biodegradability	Water insoluble Biodegradable and unlikely to accumulate in aquatic environment. Discharge of large quantities into aquatic environment may kill fish and other organisms by oxygen depletion.
Precautions	Prevent surface contamination of soil, ground & surface water

13. Disposal Consideration

Do not pour into drains or into water sources.

Incineration	Incinerate in accordance with local regulations.
Disposing of used containers	Observe the local regulations

14. Transport Information

- Transport the product in accordance with ADR for road transport, RID for rail transport, IMDG for sea transport and ICAO/IATA for air transport. Not classified as hazardous for transport
- General: Not regarded as hazardous material.

15. Regulatory Information

According to Directive 88/379/EEC :

Hazards	N/A
Symbols	N/A
Risk Phrases	N/A
Safety phrases	N/A

16. Other information

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