



SAFETY DATA SHEET

Issuing Date: 10/01/16

Revision Date: 25/08/2020

Version 07

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product name **Argenfrut SUPREME**
Product code(s) 04.0.08 / 04.0.22

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

Recommended use Emulsifiable mineral oil

1.3. Details of the supplier of the safety data sheet

GULF OIL ARGENTINA S.A.
Belisario Roldán 2601 (B1738EEY) La Reja - Moreno - Pcia de Buenos Aires - Argentina
info@gulfoil.com.ar
(54) 0237 463-3331

1.4. Emergency telephone number

(+) 1 866 519 4752 Code 334276

SECTION 2: HAZARDS IDENTIFICATION

No special hazard identification is needed for this mixture.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances / 3.2. Mixtures

This product is a mixture, Health hazard information is based on its ingredients.

Chemical name	CAS-No	Weight %	Comercial secret
White mineral oil	8042-47-5	90-99	*
Tensioactive agent	9002-92-0	1-10	*

* The exact percentage (concentration) of the composition is considered confidential

SECTION 4: FIRST AID MEASURES

4.1. Description of first-aid measures

General advice	If symptoms persist, call a physician.
Inhalation	Move to fresh air.
Skin contact	Wash off immediately with soap and plenty of water. Remove and wash contaminated clothing before re-use.
Eye contact	Rinse thoroughly with soap and plenty of water. Remove and wash contaminated clothing before re-use.
Ingestion	Clean mouth with water. Drink plenty of water. Do not induce vomiting without medical advice.
Protection of First-aiders	Use personal protective equipment.

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

Main Symptoms None

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

Notes to physician Treat symptomatically.

SECTION 5: FIRE FIGHTING MEASURES

5.1. Extinguishing media

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment: use CO₂, dry chemical, or foam, Water spray or fog, Cool containers /tanks with water spray.

Extinguishing media which shall not be used for safety reasons

Do not use a solid water stream as it may scatter and spread fire.

5.2. Special hazards arising from the substance or mixture

Special Hazard

Water runoff can cause environmental damage. Thermal decomposition can lead to release of irritating gases and vapors. Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke). In the event of fire and/or explosion do not breathe fumes. This material creates a fire hazard because it floats on water. Combustible material.

Hazardous Descomposition Products

Incomplete combustion and thermolysis produces potentially toxic gases such as carbon monoxide and carbon dioxide.

5.3. Advice for firefighters

Special protective equipment for fire-fighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Remove all sources of ignition. Ensure adequate ventilation.

Advice for non-emergency personnel Material can create slippery conditions.

Advice for emergency responders For personal protection see section 8.

6.2. Environmental precautions

Prevent further leakage or spillage if safe to do so. Do not flush into surface water or sanitary sewer system. Prevent product from entering drains. Local authorities should be advised if significant spillages cannot be contained.

6.3. Methods and materials for containment and cleaning up

Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Dike to collect large liquid spills.

6.4. Reference to other sections

See section 8/12/13 for additional information.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Ensure adequate ventilation. Do not eat, drink or smoke when using this product. Handle in accordance with good industrial hygiene and safety practice.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures/Storage conditions

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from open flames, hot surfaces and sources of ignition.

Incompatible Materials

Oxidizing agents.

7.3. Specific end uses

Recommended use Emulsifiable mineral oil.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Exposure Limit Values: Have not been established. Use in well ventilated zones.

8.2. Exposure controls

Engineering Measures

Ensure adequate ventilation, especially in confined areas.

Personal protective equipment

Eye protection Safety glasses with side-shields.

Hand protection Protective gloves.

Skin and body protection Long sleeved clothing

Respiratory protection	No special protective equipment required. In case of mist, spray or aerosol exposure wear suitable personal respiratory protection and protective suit.
Hygiene measures	Regular cleaning of equipment, work area and clothing is recommended.
Thermal hazards	None under normal use conditions.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state @20°C	liquid	Appearance	Clear brilliant
Odor	Hydrocarbon-like	Odor Threshold	Not applicable

Property	Values
Density 15°C	0.85 g/ml
Boiling Point/boiling range	<316°C.
Melting Point	-12°C
Flash Point	>204°C
Viscosity a 40°C	20 cSt
Water Solubility	Emulsifiable

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

None under normal use conditions.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

None under normal use conditions.

10.4. Conditions to avoid

Heat, flames and sparks, Keep away from open flames, hot surfaces and sources of ignition.

10.5. Incompatible materials

Oxidizing agents.

10.6. Hazardous decomposition products

Incomplete combustion and thermolysis produces potentially toxic gases such as carbon monoxide and carbon dioxide.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Compound name	Paraffinic oil.
DL50 acute oral in mice/rats	>3000 mg/Kg.
DL50 dermal acute in rabbits/mice	>4000 mg/Kg.
CL50 acute inhalation in rats	>7.02 mg/L analytical concentration and 8.04 mg/L nominal.
Skin irritation	Based on available data, the classification criteria are not met.
Ocular irritation	Based on available data, the classification criteria are not met.

Skin sensitization	Based on available data, the classification criteria are not met.
Aspiration hazard	Based on available data, the classification criteria are not met.
Ingestion	Based on available data, the classification criteria are not met.
Chronic toxicity	Based on available data, the classification criteria are not met.
Carcinogenicity	Based on available data, the classification criteria are not met.

In any poisoning occurs communicate with:

Centro Nacional de Intoxicaciones
Hospital Nacional 'Prof A. Posadas'
Te: (011) 4658-7777 / 4654-6648

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

CL50 in fish	>100 mg/L.
CL50 en aquatic invertebrates (Daphnia magna)	3.78 mg/L.
DL50 oral in birds	>2000 mg/Kg.
DL50 in bees	>2000 mg/Kg.
CE50 in agae	19.6 mg/L.
Persistence and degradability	intrinsically biodegradable.
Bioaccumulative potential	No information available.
Mobility in soil	The product is emulsifiable in water

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste from Residues / Unused Products	Dispose of as hazardous waste in compliance with local and national regulations.
Contaminated packaging	Empty containers should be taken to an approved waste handling site for recycling or disposal. Observe all label precautions until container is cleaned, reconditioned or destroyed.

SECTION 14: TRANSPORT INFORMATION

14.1. UN Number

Not regulated.

14.2. UN proper shipping name

Not regulated.

14.3. Transport hazard class

Not regulated.

14.4. Packing group

Not regulated.

14.5. Environmental Hazards

None.

14.6. Special precautions for users

None.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code

Not applicable

IMDG/IMO Not regulated.**ADR/RID** Not regulated.**SECTION 15: REGULATORY INFORMATION****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

- **Australian Inventory of Chemical Substances Not regulated. (AICS)** : All components are in compliance with chemical notification requirements in Australia.
- **Canadian Environmental Protection Act (CEPA)** : All components are in compliance with the Canadian Environmental Protection Act (CEPA) and are present on the Domestic Substances List (DSL).
- **European Inventory of Existing Commercial Chemical Substances (EINECS)**
- **USA Toxic Substances Control Act (TSCA)** : All components of this material are on the US TSCA Inventory or are exempt.
- **Germany** : Water Hazard Class: 1 - low hazard to waters

SECTION 16: OTHER INFORMATION

- Revision Indicators** : None.
- Key to abbreviations and acronyms used in the safety data sheet** : ACGIH = American Conference of Industrial Hygienists
CLP = Classification and Labelling of Substances and Preparations
EC = European Commission. EN = European Norm
IARC= International Agency for Research on Cancer
IP = Institute of Petroleum. ISO = International Organization for Standardization
NLGI = National Lubricating Grease Institute
PCA = Polycyclic Aromatics
TLV = Threshold Limit Value. TWA = Time Weighted Average
VG = Viscosity Grade
- Key literature references and sources for data** : Concawe Report 01/53, Concawe Report 01/54, Concawe Report 05/87.
Regulations (EC) No 1907/2006, 1272/2008 & 453/2010 of the European Parliament and of the Council.
- List of relevant R-phrases** :
R43 : May cause sensitization by skin contact.
R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R53 : May cause long-term adverse effects in the aquatic environment.
- Training advice** : See information supplied by the manufacturer.

The contents and format of this SDS are in accordance with COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

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.