



contact: 6610 2858 | email: contact@rawessentials.com.sg

SAFETY DATA SHEET

SECTION 1 – PRODUCT IDENTIFICATION

1.1 PRODUCT IDENTIFIER

Sweet Almond Oil
CAS NO: 8007-69-0
INCI Name: Prunus Dulcis

1.2 RELEVANT USAGE OF ITEM

Raw material for cosmetic formulations

1.3 Supplier Information

Raw Essentials
Contact: 6610 2858
Email: contact@rawessentials.com.sg

SECTION 2 – HAZARDS IDENTIFICATION

Not classified as a dangerous material and not subjected to labelling requirements.

SECTION 3 – FIRST AID MEASURES

Upon inhalation: Excessive inhalation of oil may affect respiratory system. Expose individual to fresh air.

Upon contact with eyes: Rinse out with water.

Upon contact with skin: Not a direct hazard under normal conditions. Users with sensitive skin may experience dermatitis after prolonged exposure. Wash skin with soap and water.

SECTION 4 – FIRE-FIGHTING MEASURES

4.1 Extinguishing Media

Dry fire extinguisher, carbon dioxide, sand, foam.
Avoid use of water as it may spread fire by dispersing oil.

4.2 Advice and Precaution for Fire-Fighters

As in any fire, wear full protective gear with self-contained breathing apparatus

SECTION 5 – ACCIDENTAL RELEASE MEASURES

Small spill – add solid absorbent, shove into disposable container and hose down area. Clean area with detergent.

Large spill – Squeegee or pump into holding container. Clean area with detergent.

SECTION 6 – HANDLING AND STORAGE

Store in closed containers in cool, well-ventilated area.
Keep away from heat sources or sources of ignition.
Keep away from heat, sparks, or open flames.
Do not eat, drink, and smoke while handling.

SECTION 7 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Handle in accordance with good hygiene and safety practices.
No special respirator needed.
A non-toxic product that does not need special protection measures, but non-slippery shoes are recommended to avoid accident.

SECTION 8 – PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Oily Liquid
Color:	Pale Yellow
Odour:	Mild vegetable oil scent
Solubility:	Insoluble in water
Boiling Point:	N/A
Specific Gravity (H ₂ O=1):	0.910 – 0.915
Vapour Density:	More than 1.0
Vapour Pressure:	N/A

SECTION 9 – STABILITY AND REACTIVITY

8.1 Conditions to Avoid

High surface area exposure to oxygen may cause polymerization and release of heat.

8.2 Substances to Avoid

Strong oxidizing agents.

8.3 Possibility of Hazardous Reaction

None under normal processing and handling.

SECTION 10 – TOXICOLOGICAL INFORMATION

Expected to possess relatively low acute oral toxicity.
Not expected to be an irritant to skin and eyes.

SECTION 11 – ECOLOGICAL INFORMATION

To use under good working practices, and avoid spilling in the environment.

SECTION 12 – DISPOSAL CONSIDERATION

If possible, recover spilled product.
Dispose in accordance with all local and national regulations.
Do not contaminate ponds, waterways, or ditches.
Do not reuse containers.

SECTION 13 – TRANSPORTATION INFORMATION

Not restricted for transportation purposes.

SECTION 14 – DISCLAIMER

All information provided in this SDS is correct to the best of our knowledge at the time of its publication. The information serves only as a guide for usage, processing, storage, safe handling, transportation, and disposal. It is not a warranty or quality inspection. The information is only applicable to the specific material designated and may not be valid when the material is used in combination with any other material or in any process, unless specified in this document.