

# SAFETY DATA SHEET

### 01. IDENTIFICATION

NAME OF PREPARATION OR SUBSTANCE: Sunflower Oil – High Oleic

SUPPLIER NAME: Soap & More

## 02. HAZARD IDENTIFICATION

Not any substance in this product is classified as hazardous in accordance with the Directive 67/548/EC. Product is not classified as hazardous according to Directive 1999/45/EC.

# 03. COMPOSITION/INFORMATION OF INGREDIENTS

CHEMICAL DESCRIPTION: Greasy	y oi	I obtained	from	sunfl	ower	seed	s.
------------------------------	------	------------	------	-------	------	------	----

CAS NO.: 8001-21-6

**EINECS NO.:** 

NOT N

INCI Name: Helianthus Annuus Oil

CHEMICAL FAMILY: Vegetable Oil

04. FIRST AID MEASURES

INHALATION: Remove from exposure area to fresh air

promptly. Seek medical attention after a

significant exposure.

SKIN CONTACT: After contact with skin, wash immediately

with plenty of soap and water while

removing soaked clothes.

EYE CONTACT: Check for and remove any contact lenses.

Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Cold water may be used. Seek medical

attention.

INGESTION: No special measures recommended. If

necessary, get medical attention.

05. FIRE FIGHTING MEASURES

ADEQUATE EXTINGUISHING MEDIA: Dry chemical powder, foam, CO2, sand or

earth.

INADEQUATE EXTINGUISHING MEDIA: Do not use water jet.

SPECIAL HAZARDS: At high temperatures, acrolein may be

produced. Avoid contact with strong

oxidizing agents.

SPECIAL INSTRUCTIONS AGAINST FIRE: N.A.

## 06. ACCIDENTAL RELEASE MEASURES

MEASURES FOR PERSONAL SAFETY: The usual precautions for handling chemicals

should be observed.

ENVIRONMENTAL MEASURES: Do not throw to streams and sewers. If the

product has escaped into a water course,

into the drainage system, or has

contaminated the ground or vegetation,

notify the competent authorities.

CLEANING METHODS: Mark the area. Aspirate the product or

absorb the product with an inert material and put the spilled material in an appropriate

waste disposal.

#### 07. HANDLING & STORAGE

HANDLING: The usual precautions for handling chemicals

should be observed.

STORAGE: Keep container in a cool, well-ventilated

area. Keep container tightly closed and sealed until ready for use. Avoid all possible sources of ignition (spark or flame). Keep

away from strong oxidizing agents.

## 08. EXPOSURE CONTROLS/PERSONAL PROTECTION

**EXPOSURE LIMITS:** 

TLV: Not established.

OSHA:

ACGIH:

Not established exposure limits.

NIOSH:

Not established exposure limits.

Not established exposure limits.

EXPOSURE EFFECTS: Not listed.

PROTECTION MEASURES:

EYE: Safety goggles.

HAND: No special protection required. RESPIRATORY: No special protection required. SKIN: No special protection required.

# 09. PHYSICAL & CHEMICAL PROPERTIES

COLOR: Pale yellow APPEARANCE: Clear liquid

MELTING POINT:

BOILING POINT: - SPECIFIC WEIGHT: -

DENSITY:  $0.90 - 0.93 \text{ g/}cm^3 \text{ at } 20^{\circ}\text{C}$ 

PH:

SOLUBILITY: Not very soluble in alcohol, ether and

petroleum ether.

TEMPERATURE OF AUTO IGNITION: -

EXPOSURE LIMITS: N.D.D. LOWER: - UPPER: -

10. STABILITY & REACTIVITY

STABILITY: This product is considered as stable in

specified storage conditions. Unstable at high

temperatures.

CONDITIONS TO AVOID: High temperatures. Strong oxidizing agents.

MATERIALS TO AVOID: N

HAZARDOUS DECOMPOSITION PRODUCTS: At high temperatures, acrolein may be

produced

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: N/A

CARCINOGENICITY: Not listed by ACGIH, IARC, NIOSH, NTP, or

OSHA

EPIDEMIOLOGY: N/A
TERATOGENICITY: N/A
SENSITISATION: N/A
CMR EFFECTS: N/A
NEUROTOXICITY: N/A
MUTAGENICITY: N/A

12. ECOLOGICAL INFORMATION

ECOTOXICITY: N/A MOBILITY: N/A

PERSISTENCE AND DEGRADABILITY: Biodegradable

BIO-ACCUMULATIVE POTENTIAL: N/A RESULTS OF PBT ASSESSMENT: N/A BIODEGRADABILITY: N/A

13. DISPOSAL CONSIDERATION

WASTE DISPOSAL: Empty containers and wastes must be

disposed of in accordance with national and

local environmental control regulations.

### 14. TRANSPORT INFORMATION

Product is not regulated according to IMDG (sea), ADR, RID or ICAO/IATA (air).

#### 15. REGULATORY INFORMATION

DIRECTIVE 1999/45/EC

HAZARDOUS SYMBOLS:

RISK PHRASES:

SECURITY PHRASES:

N/A

#### 16. OTHER INFORMATION

ABBREVIATIONS USED:

NA: Not applicable N/A: Not available

#### **GENERAL INFORMATION:**

This sheet is an addition to the technical sheet and does not substitute it. The information contained in the present sheet is based on our actual knowledge of the product.

The present information is honest. It is recommended to take the necessary safety measures due to the possible risks that can occur when the product is used for other uses than those indicated in the present document. This sheet does not exempt the user of knowing and applying the whole texts that regulate his activity. The user is responsible to take the necessary precautions which regard to the use of the product which he knows. The overall mentioned regulated prescriptions serve only to help the receiver to comply with his obligations when using dangerous product. The present data list is not exhaustive.