

Material Safety Data Sheet

According to EU Regulation 1907/2006

ZielonyKlub.pl



Comfrey Infused Oil

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product Identifier

Product Name	Comfrey Infused in Sunflower Seed Oil RBDW (Refined, Bleached, Deodorised, Winterised)
INCI Name	Symphytum Officinale Leaf & Helianthus Annuus Seed Oil
Internal Product Code	C2597
Status	Natural
CAS-No	N/A, 8001-21-6
EINECS No.	N/A, 232-273-9
Additives	No
IFRA:	Not restricted

1.2 Details of the supplier of the safety data sheet

Supplier	http://zielonyklub.pl
Company	GREENACTION P.O. Box 133 25-351 Kielce NIP: PL6571011247 e-mail: kontakt@zielonyklub.pl

1.3 Details of the supplier of the safety data sheet

Emergency Contact	112 (emergency), 998 (fire), 999 (ambulance), 42 631 47 24 (toxicological information in Poland)
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SECTION 2: Hazards identification

Concentrated product. Observe good housekeeping procedures.

SECTION 3: Composition/information on ingredients

3.1 Substances

An extract of the dried leaves of *Symphytum Officinale* L, *Borraginaceae*, infused in *Helianthus Annuus* Seed Oil (the oil expressed from the seeds of the sunflower, *Helianthus annuus*, *Compositae*). Ration 1:5

SECTION 4: First aid measures

Ingestion	Generally, first aid is not necessary. Seek medical attention in case of any adverse effects.
Skin Contact	Wash with water and soap.
Eye Contact	Flush with water.

SECTION 5: Fire fighting measures

5.1 Extinguishing Media

Carbon dioxide, foams, inert powder

5.2 Special hazards arising from the substance or mixture.

Fine oil mists may be hazardous. On extreme long heating at high temperature gaseous components occur of acrolein variety.

5.3 Extinguishing media to avoid

Water

5.4 Protection against fire

Standard measures in line with fire safety regulations.

SECTION 6: Accidental release measures

6.1 Spillage on soil

Use a solid absorbent and /or wash floors with detergent. May cause slip on floors. If solidified, shovel into containers marked for disposal.

6.2 Spillage on water

Since the density of oil is lower than water, it will appear on the surface. The fat can be scraped off the surface. Disposal according to Environmental regulations



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SECTION 7: Handling and Storage

7.1 General Handling Precautions

Handle in accordance with good occupational hygiene and safety practices in a well ventilated area. Avoid direct contact with skin and eyes. Avoid inhaling vapour. Use protective equipment such as gloves and eye goggles to minimise oil to skin contact. Do not eat, drink or smoke while handling.

7.2 Fire Protection

Keep away from sources of ignition & naked flames. Avoid static discharges in working area

7.3 Storage Conditions

Store in full, dry, airtight containers away from sources of heat and light. Do not re-use the empty container.

SECTION 8: Exposure controls/personal protection

Respiratory Control	Where ventilation may be inadequate, wear self-contained breathing apparatus. Avoid breathing product vapour
Hand/Skin Protection	Wear impervious gloves – avoid all skin contact.
Eye Protection	Wear eye protection e.g. safety goggles / glasses.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance	Slightly viscous liquid
Colour	Intense yellow to brownish
Odour	Odourless to slightly spicy
Specific Gravity @ 20°C:	0.903 – 0.930
Refractive Index @ 20°C:	1.462 – 1.510

SECTION 10: Stability and reactivity

Conditions to avoid:	High temperature near flash point
Materials to avoid:	Strong oxidising agents
Hazardous decomposition products:	Acrolein at extreme heating
Hazardous reactions:	Polymerisation not likely to occur

SECTION 11: Toxicological information

Non toxic product

SECTION 12: Ecological information

Readily biodegradable

SECTION 13: Disposal considerations

Residue for disposal:	According to local Government environmental regulations.
Waste packing:	Observe local regulations.
Avoid disposing to drainage systems and into the environment – seek expert advice.	

SECTION 14: Transport information

Not restricted.

SECTION 15: Regulatory information

Hazards:	N/A
Symbols:	N/A
Safety Phrases:	N/A



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SECTION 16: Other information

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