



Safety Data Sheet Wheat Germ Oil

SECTION 1: Identification

1.1 Product identifier

Product name	Wheat Germ Oil
Product number	bna-111
Brand	Bulk Apothecary

1.4 Supplier's details

Name	Bulk Apothecary
Address	115 Lena Dr Aurora OH 44202 United States
Telephone	1-888-728-7612
email	sales@bulkapothecary.com

1.5 Emergency phone number(s)

1-800-633-8253

SECTION 2: Hazard identification

General hazard statement

The product does not belong to any list of substances supposedly hazardous to human or animal health according to EU Regulation 1272/2008 and further amendments, nor to those having recognised exposition limits. Care should be taken when handling hot oil as it may constitute a burn hazard. Spills constitute a slippage hazard

SECTION 3: Composition/information on ingredients

3.2 Mixtures

1. Oils, wheat

Safety Data Sheet

Wheat Germ Oil

Concentration 100 % (weight)
CAS no. 68917-73-7

Trade secret statement (OSHA 1910.1200(i))

Naturally occurring vegetable oil obtained from the germ of *Triticum vulgare*. The oil may be in the crude or refined, bleached and deodorized state.

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

If inhaled	Not expected with this type of product
In case of skin contact	No measure, being a non-toxic product
In case of eye contact	Wash thoroughly with running tap water
If swallowed	No measure, being a non-toxic product

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Foam, CO₂, Dry chemical powder. Do not use water.

5.2 Specific hazards arising from the chemical

The product may only form ignitable mixtures or burn above the flash point. Dangerous combustion products include smoke and oxides of carbon

5.3 Special protective actions for fire-fighters

Standard. Wear self-contained breathing apparatus in confined spaces.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

No special precautions required.

6.2 Environmental precautions

No special precautions required.

6.3 Methods and materials for containment and cleaning up

Small spills and residues may be absorbed with material such as cloth or sawdust, washed away with water and cleaned with sodic products. Larger spillage may be pumped.

SECTION 7: Handling and storage

Safety Data Sheet

Wheat Germ Oil

7.1 Precautions for safe handling

Keep containers sealed when not in use. Prevent spills and leaks to avoid slip hazard. Provide suitable mechanical equipment for the safe handling of drums and heavy packages.

7.2 Conditions for safe storage, including any incompatibilities

Keep containers out of direct sunlight in cool dry conditions at a temperature not exceeding 25°C. Keep in the original containers or in plastic or plastic-coated containers. Limit oxygenation (contact with air).

SECTION 8: Exposure controls/personal protection

8.2 Appropriate engineering controls

No particular protection measure is needed.

8.3 Individual protection measures, such as personal protective equipment (PPE)

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Clear, light yellow liquid
Odor	Almost odorless
Initial boiling point and boiling range	> 100°C
Flash point	> 320°C
Relative density	0,920 - 0,930 gr/cm ³ at 20°C
Solubility(ies)	Soluble in vegetable oils

SECTION 10: Stability and reactivity

10.1 Reactivity

Stable under normal circumstances.

10.2 Chemical stability

Stable under normal circumstances.

10.4 Conditions to avoid

High temperature warehousing, heating at more than 180°C (for food use), at more than 60°C (for cosmetic use)

10.5 Incompatible materials

Concentrated acids, alkalis and oxidising agents

10.6 Hazardous decomposition products

The product does not decompose under normal conditions. In fire conditions a complex mixture of irritating fumes and smoke will be evolved

Safety Data Sheet

Wheat Germ Oil

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

Non toxic product: pharmaceutical, cosmetic and food use

SECTION 12: Ecological information

Toxicity

Low

Bioaccumulative potential

None

Mobility in soil

Low

SECTION 13: Disposal considerations

Disposal of the product

When possible recover spilled product. When product must be discarded, do so into an authorised dump or recycling service station. Act in accordance with local and national regulations

SECTION 14: Transport information

DOT (US)

Not restricted

IMDG

Not restricted

IATA

Not restricted

SECTION 15: Regulatory information

15.2 Chemical Safety Assessment

No signal word, pictograms, hazard or safety phrases required (EU Regulation. 1272/2008 CLP)

SECTION 16: Other information

16.1 Further information/disclaimer

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Safety Data Sheet

Wheat Germ Oil

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