



MATERIAL SAFETY DATA SHEET
According to EU Regulation 1907/2006

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING)

1.1 PRODUCT IDENTIFIER

Product Name	Black Cumin Organic CP Oil
Biological Definition	Nigella Sativa Seed Oil is the fixed oil obtained by cold pressing from the seeds of Black Caraway, Nigella Sativa L., Ranunculaceae.
INCI Name	Nigella Sativa Seed Oil
Synonyms & Trade Names	-
Internal Product Code	R00583
CAS Number	90064-32-7
EC Number	290-094-1
EINECS Number	290-094-1
REACH Status	Exempt

1.2 DETAILS OF THE SUPPLIER OF THE MATERIAL SAFETY DATA SHEET

Company	G. Baldwin & Co. Ltd 171-173 Walworth Road London SE17 1RW United Kingdom,
Emergency Telephone Number	0207 703 5550

SECTION 2: HAZARD IDENTIFICATION

2.1 CLASSIFICATION OF THE SUBSTANCES OR MIXTURE

The Full Text for all Hazard Statements are Displayed in Section 16.

Classification (EU 1272/2008)	Not classed as a hazardous substance.
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2.2 LABEL ELEMENTS

Label in accordance with Regulation (EC) No 1272/2008

GHS Label:	None
Signal word:	None
Contains	Contains no hazardous substances
Hazard Statements:	None
Precautionary Statements:	None
Supplementary Precautionary Statements:	None

2.3 OTHER HAZARDS

PBT or vPvB according to Annex XIII	No additional data available.
Adverse physio-chemical properties	No additional data available.
Adverse effects on human health	No additional data available.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 MIXTURE

100% Black Cumin Seed Organic Oil

SECTION 4: FIRST AID MEASURES

4.1 DESCRIPTION OF FIRST AID MEASURES

Inhalation	Provide fresh air.
Ingestion	Rinse mouth immediately and drink plenty of water. Observe risk of aspiration if vomiting occurs.
Skin Contact	Wash with plenty of soap and water. Take off contaminated clothing and wash it before reuse.
Eye Contact	Rinse immediately carefully and thoroughly with eye-bath or water.

4.2 MOST IMPORTANT SYMPTOMS. BOTH ACCUTE AND DELAYED.

No additional data available.

4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT IF NEEDED

No additional data available.

SECTION 5: FIRE FIGHTING MEASURES

5.1 EXTINGUISHING MEDIA

Use CO2, Dry Powder or Foam type extinguishers, spraying extinguishing media to base of flames. Do not use direct water jet on burning material.

5.2 SPECIAL HAZARDS ARISING FROM THE PRODUCT

Difficult to ignite. In case of fire may be liberated: carbon black, Carbon monoxide, Carbon dioxide.

5.3 ADVICE FOR FIRE FIGHTERS

Wear protective clothing. Avoid inhalation of vapours. Closed containers may build up pressure when exposed to heat and should be cooled with water spray. Wear self-contained breathing apparatus.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Remove all sources of ignition. Special danger of slipping by leaking/spilling product.

6.2 ENVIRONMENTAL PRECAUTIONS

Do not allow to enter into surface water or drains. If large quantities are released, inform the competent authorities.

6.3 METHODS AND MATERIAL FOR CONTAMINATED AND CLEANING UP

Cover drains. Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal.

6.4 REFERENCES TO OTHER SECTIONS

See sections 8 and 13.

SECTION 7: HANDLING AND STORAGE

7.1 PRECAUTIONS FOR SAFE HANDLING

Special danger of slipping by leaking/spilling product. Not readily combustible. Keep away from sources of ignition - No smoking.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Store in a dry, well-ventilated place and protect from heat or direct sunlight. Recommended storage temperature: 10-30°C
Do not store together with: Oxidizing agent

7.3 SPECIFIC END USE(S)



No additional data available.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 CONTROL PERAMETERS

No additional data available.

8.2 EXPOSURE CONTROLS

Protective equipment	 
Process Conditions	No additional data available
Engineering Measures	No additional data available
Respiratory Equipment	Respiratory protection required only when vapours and spray mist are present. filter: A Colour code: brown
Hand Protection	Wear protective gloves.
Eye Protection	Wear protective glasses
Other Protection	No additional data available
Hygiene Measures	Good personal hygiene practices are always advisable, especially when working with chemicals / oils.
Personal Protection	No additional data available
Skin Protection	Wear suitable protective clothing.
Environmental Exposure Controls	No additional data available

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIS PYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear mobile liquid – waxes possible in lower temperatures
Colour	Yellow to greenish brown.
Odour	Characteristic
Specific Gravity @ 20°C	0.910 – 0.935
Refractive Index @ 20°C	No additional data available.
Flash Point (°C)	> 130 °C
Melting Point (°C)	ca. -15 °C
Boiling Point (°C)	> 230 °C
Vapour Pressure	No additional data available.
Solubility in Water @20°C	No additional data available.
Auto-ignition temperature (°C)	> 200 °C

9.2 OTHER INFORMATION
No additional data available.

SECTION 10: STABILITY AND REACTIVITY

10.1 REACTIVITY
No hazardous reaction when handled and stored according to provisions.
10.2 CHEMICAL STABILITY
The product is stable under storage at normal ambient temperatures.
10.3 POSSIBLE HAZARD REACTIONS
Reacts with strong oxidizing agents. Fire hazard.
10.4 CONDITIONS TO AVOID
Avoid humidity and exposure of light and air. Keep away from sources of heat and ignition. Protect from direct sunlight.
10.5 INCOMPATIBLE MATERIALS
No additional data available.
10.6 HAZARDOUS DECOMPOSITION PRODUCTS
Thermal decomposition from 300°C. Carbon monoxide, Carbon dioxide, Hydrocarbons, gaseous.

SECTION 11: TOXOLOGICAL INFORMATION
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11.1 INFORMATION ON TOXOLOGICAL EFFECTS	
Acute toxicity	Non Toxic
Skin corrosion / irritation	No additional data available.
Serious eye damage/irritation	No additional data available.
Respiratory or skin sensitisation	No additional data available.
Germ cell mutagenicity	No additional data available.
Carcinogenicity	No additional data available.
Reproductive toxicity	No additional data available.
STOT-single exposure	No additional data available.
STOT-repeated exposure	No additional data available.
Aspiration hazard	No additional data available.
Photo-toxicity	No additional data available.
Other information:	No additional data available.



SECTION 12: ECOLOGICAL INFORMATION

12.1 TOXICITY
Non Toxic
12.2 PERSISTENCE AND DEGRADABILITY
Biodegradable.
12.3 BIOACCUMULATION POTENTIAL
No additional data available.
12.4 MOBILITY IN SOIL
No additional data available.
12.5 RESULTS OF PBT AND VPVB ASSESSMENT
No additional data available.
12.6 OTHER ADVERSE EFFECTS
No additional data available.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 WASTE TREATMENT METHODS
Do not allow to enter into surface water or drains. Dispose of waste according to applicable legislation. The completely emptied packaging, which has been cleaned with soap and water, can be disposed of via household waste.

SECTION 14: TRANSPORT INFORMATION

14.1 UN NUMBER	
UN No. Road	Not Regulated
UN No. Sea	Not Regulated
UN No. Air	Not Regulated
14.2 UN PROPER SHIPPING NAME	
Not Regulated	
14.3 TRANSPORT HAZARD CLASS(ES)	
Not Regulated	
14.4 PACKAGING GROUP	
Not Regulated	
14.5 ENVIRONMENTAL HAZARDS	
Not Regulated	
14.6 SPECIAL PRECAUTIONS FOR USER	
Not Regulated	
14.7 TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 AND THE IBC CODE	
No additional data available	

SECTION 15: REGULATORY INFORMATION

15.1 SAFETY, HEALTH AND ENVIRONMENT REGULATIONS / LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

Statutory Instruments

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

Guidance Notes

Workplace Exposure Limits EH40. CHIP for everyone HSG (108).

EU Legislation

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

15.2 CHEMICAL SAFETY ASSESSMENT

No additional information available.

SECTION 16: OTHER INFORMATION

Hazard and/or Precautionary Statements in Full	None
Other Information	Complies with REACH guidance for SDS as circulated by ECHA 2011.
Version	2
Revision Date	10 th April 2019
Reason for Revision	Full MSDS Update

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy themselves as to the suitability of such information for their own particular use.