

# G Baldwin & Co

PURVEYORS OF NATURAL PRODUCTS SINCE 1844

## SECTION I: Identification of the substance/mixture and of the company/undertaking

### 1.1 Product Identifier

#### Product Name

Moringa Oil, CP

#### Biological Definition

Moringa Oleifera Seed Oil is the oil expressed from the seeds of Moringa Oleifera, Moringaceae

#### INCI Name

Moringa Oleifera Seed Oil

#### Synonyms & Trade Names

None

#### Internal Product Code

Ro0274

#### CAS-No

93165-54-9

#### EC No.

296-941-1

#### EINECS No.

296-941-1

### 1.2 Details of the supplier of the safety data sheet

## Company Identification

G. Baldwin & Co.  
173 Walworth Road  
LONDON  
SE17 1RW

E-mail: [info@baldwins.co.uk](mailto:info@baldwins.co.uk)

### 1.3 Details of the supplier of the safety data sheet

Emergency Contact

Office Hours: 020 7703 5550

### Material Safety Data Sheet

According to EU Regulation 1907/2006

Moringa Oil, CP

Date Created:

17.07.2015

Date Revised:

05/02/2016

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**SECTION 2: Hazards identification**

**2.1 Classification of the substance or mixture**

Classification (67/548/EEC)

Not Hazardous

Classification (EU 1272/2008)

Not Hazardous

**2.2 Label elements**

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

GHS Label:

Not dangerous

Signal word:

Not Hazardous

Contains

Not Hazardous

Hazard Statements:

Not Hazardous

Precautionary Statements:

Not Hazardous

Supplementary Precautionary  
Statements:

Not Hazardous

### **2.3 Other hazards**

Adverse physio-chemical  
properties

No information available

Adverse effects on human  
health

No information available

## **SECTION 3: Composition/information on ingredients**

### 3.1 Substances

None

### 3.2 Mixtures

EU INCI

US INCI

N/A

N/A

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**SECTION 4: First aid measures**

**4.1 Description of first aid measures**

**General Information**

See below for details

**Inhalation**

Remove to fresh air.

**Ingestion**

Clean mouth with water and drink afterwards plenty of water.

**Skin Contact**

Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

**Eye Contact**

Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a doctor.

4.2 Most important symptoms and effects, both acute and delayed

N/A

4.3 Indication of any immediate medical attention and special treatment needed

N/A

## **SECTION 5: Fire fighting measures**

### **5.1 Extinguishing Media**

Use CO<sub>2</sub>, 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 substance or mixture.**

None

### **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.

## **SECTION 6: Accidental release measures**

### **6.1 Personal precautions**

Ensure adequate ventilation, especially in confined areas.

### **6.2 Environmental precautions**

See Section 12 for additional ecological information.

### **6.3 Methods and material for containment and cleaning up**

Prevent further leakage or spillage if safe to do so.

Soak up with inert absorbent material. Take up mechanically, placing in appropriate containers for disposal.

### **6.4 References to other sections.**

Please refer to Section 8 - Exposure controls/personal protection for further information on personal precautions

Please refer to Section 13 - Disposal Considerations for further information on waste treatment.

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## **SECTION 7: Handling and Storage**

### **7.1 Precautions for safe handling**

Ensure adequate ventilation, especially in confined areas Use personal protection recommended in Section 8.

### **7.2 Conditions for safe storage, including any incompatibilities**

Keep container tightly closed in a dry and well-ventilated place.

### **7.3 Specific end use(s)**

N/A

## **SECTION 8: Exposure controls/personal protection**

### **8.1 Control Parameters**

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

### **8.2 Exposure Controls**

Eye protection

Avoid contact with eyes. Wear safety glasses with side shields (or goggles).

Hand protection

Wear protective gloves.

Respiratory Equipment

None under normal use conditions.

Hygiene Measures

Regular cleaning of equipment, work area and clothing is recommended.

Engineering Measures

Ensure adequate ventilation, especially in confined areas.

## **SECTION 9: Physical and chemical properties**

### **9.1 Information on basic physical and chemical properties**

Appearance

Mobile liquid may solidify

Colour



Yellow to green

Odour

No information available

Relative Density

0.900 – 0.920

Flash Point (°C)

250 °C / 482.0 °F

Refractive Index

No information available

Melting Point (°C)

No information available

Boiling Point (°C)

No information available

Vapour Pressure

No information available

Solubility in Water @20°C

No information available

Auto-ignition temperature (°C)

No information available

## **9.2 Other information**

N/A

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## **SECTION 10: Stability and reactivity**

### **10.1 Reactivity**

No data available.

### **10.2 Chemical stability**

Stable under normal temperature conditions.

### **10.3 Possibility of hazardous reactions**

None

### **10.4 Conditions to avoid**

Heat, flames and sparks. Exposure to air or moisture over prolonged periods

### **10.5 Incompatible materials**

No information available.

### **10.6 Hazardous decomposition products**

None under normal use conditions.

## **SECTION II: Toxicological information**

### **II.1 Information on toxicological effects.**

Acute toxicity:

- % of the mixture consists of ingredient(s) of unknown acute oral toxicity
- % of the mixture consists of ingredient(s) of unknown acute dermal toxicity
- % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)
- % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapour)
- % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

#### **Skin corrosion / irritation:**

No known effect.

#### **Serious eye damage/irritation:**

No known effect.

#### **Respiratory or skin sensitisation:**

No known effect.

#### **Germ cell mutagenicity:**

No known effect.

#### **Carcinogenicity:**

No known effect.

#### **Reproductive toxicity:**

No known effect.

STOT-single exposure:

No known effect.

STOT-repeated exposure:

No known effect.

Aspiration hazard:

No known effect.

Other information:

No known effect.

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## **SECTION 12: Ecological information**

### **12.1 Toxicity**

0% of the mixture consists of components(s) of unknown hazards to the aquatic environment.

### **12.2 Persistence and degradability**

No information available.

### **12.3 Bio-accumulative potential**

No information available.

### **12.4 Mobility in soil**

No information available.

### **12.5 Results of PBT and VPVB assessment**

No information available.

## **12.6 Other adverse effects**

N/A

## **SECTION 13: Disposal considerations**

### **13.1 Waste Treatment Methods**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

## **SECTION 14: Transport information**

Warning Icon

Not regulated

Proper Shipping Name

Not regulated

UN No. Road

Not regulated

ADR Class

Not regulated

Hazard No (ADR)

Not regulated

Hazchem Code

Not regulated

UN No. SEA

Not regulated

IMDG Class

Not regulated

IMDG Pack Gr.

Not regulated

EMS

Not regulated

UN No. AIR

Not regulated

Air Class

Not regulated

Air Pack Gr.

Not regulated

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### **SECTION 15: Regulatory information**

#### **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

EU Directives

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18th Dec 2006  
Concerning the  
Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a  
European  
Chemicals Agency, amending Directive 199/45/EC and repealing Council Regulation 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, and 93/105/EEC and 2000/21/EC including amendments.

Statutory Instruments

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

Approved Code of Practice

Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations

Guidance Notes

Workplace Exposure Limits EH40. CHIP for everyone HSG 108.

## **15.2 Chemical safety assessment**

An assessment has not been executed as this is not a hazardous material according to article 31 of REACH 1907/2006.

## **SECTION 16: Other information**

Training instructions: Refer to possible hazard before use of this product.

Abbreviations and acronyms:

MSDS

**Material Safety Data Sheet**

INCI

International Nomenclature of Cosmetic Ingredients

CAS

Chemical Abstract Service

IMDG

International Maritime Code for Dangerous Goods

ADR

Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

**RID**

International Carriage of Dangerous Goods by Rail

**ICAO**

International Civil Aviation Organization

**ADN**

International Carriage of Dangerous Goods by Inland Waterways

**GHS**

Globally Harmonized System of Classification and Labelling of Chemicals

Trem Card

Transport Emergency Card

**STOT**

Specific Target Organ Toxicity

N/A

Not Available

Complies with REACH guidance for SDS as circulated by ECHA 2011.

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