



# Muscle and Joint Capsules 1200mg CBD

Issue Date 10/6/2023 Revision Date 10/6/2023 Ref. 20231006

This SDS adheres to the standards and regulatory requirements of the United States and may not meet the regulatory requirements in other countries.

#### **SECTION 1. PRODUCT AND COMPANY IDENTIFICATION**

Product Name CBD Muscle and Joint Capsules

Product Use Personal Care

Restrictions for use See Section 16

Manufacturer/Supplier Stirling Oils

2500 Regency Parkway Suite 283

Cary, NC 27518 USA

Product Information 800-201-2840 X2

Product Ingredients CBD 30 mg

CBG 10mg MSM 72.8 mg

Chondroitin Sulfate 44.8 mg Glucosamine HCl 100 mg

Cat's Claw 100 mg

Boswellia Serrata 100 mg

Curcumin 100 mg White Willow 100 mg Piperine 4.8 mg†

Product formula 12000mg CBD

## **SECTION 2. HAZARDS IDENTIFICATION**

Not classified as a hazardous substance or mixture according to the Occupational Safety and Health Administration (OSHA) Hazard Communication Standard 2012.

#### **Others Hazards**

No applicable data available.

Muscle & Joint Capsules

## **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

This product does not contain components that require disclosure according to OSHA Communication Standard 2012.

## **SECTION 4. FIRST AID MEASURES**

General advice No applicable data available

Inhalation No hazards which require special first aid measures.

Skin contact No hazards which require special first aid measures.

Eye contact Flush eyes with water at least 15 minutes. Get medical

attention if eye irritation develops or persists.

Ingestion No hazards which require special first aid measures.

Most important symptoms/ effects, acute & delayed

No applicable data available.

Protection of first-aiders No applicable data available.

Notes to physician No applicable data available.

## **SECTION 5. FIREFIGHTING MEASURES**

Suitable extinguishing media Water, Foam, Dry Chemical, Carbon Dioxide (CO2)

Unsuitable extinguishing

Media

No applicable data available.

Specific hazards Exposure to decomposition products may be hazardous.

to health.

Special protective Standard approved fire fighting equipment. No

additional breathing apparatus or protective required.

Further information Evacuate personnel to safe areas. Evacuate personnel

and keep upwind of fire.

### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

NOTE: Review FIRE FIGHTING MEASURES and HANDLING (PERSONNEL) sections before proceeding with clean-up. Use appropriate PERSONAL PROTECTIVE EQUIPMENT during clean-up.

**Muscle & Joint Capsules** 

Safeguards (Personnel) No applicable data available.

Environmental Precautions Do not flush into surface water or sanitary sewer system.

Spill clean-up Contain spillage, sweep up and transfer to a container

for disposal according to local/national regulations

(see section 13).

Accidental release

measure

No applicable data available.

## SECTION 7. EXPOSURE CONTROLS/PERSONAL PROTECTION

Handling (Personnel)

No special precautions are needed in handling this material

Handling (Physical

Aspects)

No applicable data available.

Dust explosion class No applicable data available.

Storage Store in a cool, dry place. Keep container closed to

prevent contamination. Store bulk quantities under

nitrogen blanket. Keep away from heat, sparks, and flames

Storage period No applicable data available.

Storage temperature No applicable data available.

#### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering controls Ensure adequate ventilation, especially in confined areas.

### Personal protective equipment

Respiratory Standard approved fire fighting equipment. No

additional breathing apparatus or protective required.

Eye protection No safety glasses / eye protection needed when handling this

product

Skin and body Where there is potential for skin contact, have available

protection and wear as appropriate, impervious gloves, apron,

pants, and jacket.

Muscle & Joint Capsules

**Exposure Guidelines** 

This product does not contain any exposure limits that exposure limit values require disclosure according to OSHA Hazard Communication Standard 2012.

### **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

## **Appearance**

Physical state Powder

Form Capsules

Color White/off-white

Odor Slight

Odor threshold No applicable data available.

pH No applicable data available.

Melting point/ 25 °C (77 °F)

Freezing point estimated

Boiling point No applicable data available

Flash point No applicable data available

Evaporation rate No applicable data available.

Flammability (solid/gas) No applicable data available.

Upper explosion limit No applicable data available.

Lower explosion limit No applicable data available

Vapor pressure No applicable data available °C (77 F)

Vapor density No applicable data available.

Specific gravity No applicable data available.

(relative density)

Water solubility Insoluble

Solubility(ies) Soluble in organic solvents and oils

Muscle & Joint Capsules

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Water solubility Insoluble

Solubility(ies) Soluble in organic solvents and oils

**Muscle & Joint Capsules** 

Partition coefficient: log Pow: -1.04

n-octanol/water estimate information taken from reference works and

literature.

Auto-ignition temperature 400°C

estimate information taken from reference works and

literature.

Decomposition temperature >129°C

Viscosity, kinematic No applicable data available.

Viscosity, dynamic 27-33 mPa.s at 20°C (68°F)

estimated

## **SECTION 10. STABILITY AND REACTIVITY**

Reactivity No applicable data available.

Chemical stability Stable at normal temperatures and storage conditions.

Possibility of hazardous Hazardous polymerization will not occur.

reactions

Conditions to avoid No applicable data available.

Incompatible materials No applicable data available.

Hazardous decomposition

products

No decomposition if stored normally.

#### **SECTION 11. TOXICOLOGICAL INFORMATION**

### **ZEMEA Propanediol**

Further information No data is available on the product itself.

#### Carcinogenicity

The carcinogenicity classifications for this product and/or its ingredients have been determined according to HazCom 2012, Appendix A.6. The classifications may differ from those listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or those found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest edition).

Muscle & Joint Capsules

None of the components present in this material at concentrations equal to or greater than 0.1% are listed by IARC, NTP, or OSHA, as a carcinogen.

#### **SECTION 12. ECOLOGICAL INFORMATION**

Additional ecological

information

No data is available on the product itself.

### **SECTION 13. DISPOSAL CONSIDERATIONS**

Waste disposal methods-

Product

Treatment, storage, transportation, and disposal must be in accordance with applicable federal, state/provincial,

and local regulations

Contaminated packaging No applicable data available.

## **SECTION 14. TRANSPORT INFORMATION**

Not regulated in transportation by DOT/IMO/IATA

Not classified as dangerous in the meaning of transport regulations.

#### **SECTION 15. REGULATORY INFORMATION**

TSAC On the inventory, or in compliance with the inventory

SARA 311/312 Hazard

classification

No SARA Hazards

SARA 313 Regulated

Chemical(s)

This material does not contain any chemical compounds with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA

Title III, Section 313

California Prop. 65 This product does not contain any substances requiring

a warning under the Safe Drinking Water and Toxic

Enforcement Act.

### **SECTION 16. OTHER INFORMATION**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication. This information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty of quality specification. The information related only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.