

#### **Bestoil Violet BA**

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) & 2020/878

# SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product Name Bestoil Violet BA

**1.2 Relevant identified uses of the substance or mixture and uses advised against** Identified Use(s)

Technical grade dye for use in industrial colouration.

Uses Advised Against Not for food use.

1.3 Details of the supplier of the safety data sheet

Supplier

Company Identification European OGD Limited Address of Supplier Nortonthorpe Mills

Scissett Huddersfield HD8 9LA 01484865228

Fax Not available F-mail richard.lee@eogd.co.uk

Office hours

Postal code

Telephone:

1.4 Emergency telephone number

Emergency Phone No. 01484865228, Monday - Friday, 09:00 - 17:00

Contact Richard Lee

# SECTION 2: HAZARDS IDENTIFICATION

# 2.1 Classification of the substance or mixture

Regulation (EC) No. 1272/2008 (CLP) Skin Sens. 1B :May cause an allergic skin reaction.

Aquatic Chronic 4: May cause long lasting harmful effects to aquatic life.

2.2 Label elements

According to Regulation (EC) No. 1272/2008 (CLP)

Product Name Bestoil Violet BA

Hazard Pictogram(s)



GHS07

Signal Word(s) Warning

Hazard Statement(s) H317: May cause an allergic skin reaction.

H413: May cause long lasting harmful effects to aquatic life.

Precautionary Statement(s) P273: Avoid release to the environment.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352: IF ON SKIN: Wash with plenty of water. P321: Specific treatment (see Medical Advice on this label).

P333+P313: If skin irritation or rash occurs: Get medical advice/attention. P501: Dispose of contents in accordance with local, state or national legislation.

2.3 Other hazards

None known.

2.4 Additional Information

For full text of H/P Statements see section 16.

# SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Substances



#### **Bestoil Violet BA**

Not applicable.

#### 3.2 Mixtures

HAZARDOUS INGREDIENT(S)		EC No. / REACH Registration No.	%W/W	Hazard Statement(s)	Hazard Pictogram(s)
1-hydroxy-4-(p- toluidino)anthraquinone	81-48-1	201-353-5		Skin Sens. 1B H317 Aquatic Chronic 4 H413	GHS07

Contains no non-classified vPvB substances.

Contains no non-classified substances with a Union workplace exposure limit.

For full text of H/P Statements see section 16.

# SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation Treat symptomatically.

Skin Contact Take off immediately all contaminated clothing and wash it before reuse. If skin

irritation or rash occurs: Get medical advice/attention. Specific treatment (see

Medical Advice on this label).

Eye Contact Treat symptomatically. Ingestion Treat symptomatically.

4.2 Most important symptoms and effects, both acute and delayed

Allergic contact dermatitis.

4.3 Indication of any immediate medical attention and special treatment needed

Specific treatment (see Medical Advice on this label). Treat symptomatically.

#### **SECTION 5: FIREFIGHTING MEASURES**

5.1 Extinguishing media

Suitable Extinguishing media As appropriate for surrounding fire.

Unsuitable extinguishing media None.

5.2 Special hazards arising from the substance or mixture

May decompose in a fire, giving off toxic and irritant vapours.

5.3 Advice for firefighters

Fire fighters should wear complete protective clothing including self-contained

breathing apparatus. Dike fire control water for later disposal.

#### SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Avoid dust generation. Do not breathe dust. Wear

suitable protective clothing, gloves and eye/face protection.

6.2 Environmental precautions

Spillages or uncontrolled discharges into watercourses must be alerted to the

appropriate regulatory body.

6.3 Methods and material for containment and cleaning up

Sweep up spilled substance and remove to safe place. Use vacuum equipment for collecting spilt materials, where practicable. Contain spillages with sand, earth or any suitable adsorbent material. Earth may be shovelled to contain spillage and to

avoid contamination of sewers and watercourses.

6.4 Reference to other sections

See Also Section 8, 13.

#### **SECTION 7: HANDLING AND STORAGE**

7.1 Precautions for safe handling

Avoid breathing dust/fume/gas/mist/vapours/spray. Wear protective

gloves/protective clothing/eye protection/face protection.

7.2 Conditions for safe storage, including any incompatibilities

Storage temperature Ambient.



### **Bestoil Violet BA**

Storage life Stable under normal conditions.

Incompatible materials None known

7.3 Specific end use(s)
Technical grade dye for use in industrial colouration.

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

8.1 Control parameters

8.1.1 Occupational Exposure Limits No Occupational Exposure Limit assigned.

8.2 Exposure controls

purposes should be present.

8.2.2. Personal protection equipment

Eye Protection Wear eye protection with side protection (EN166).

Skin protection Wear protective clothing and gloves: Impervious gloves (EN 374).

Respiratory protection Normally no personal respiratory protection is necessary.



Thermal hazards None known.

8.2.3. Environmental Exposure Controls Spillages or uncontrolled discharges into watercourses must be alerted to the

appropriate regulatory body.

# SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

Physical state Solid.
Colour violet
Odour NONE
Melting point/freezing point 189°C
Boiling point or initial boiling point and Not known.

boiling range

Flammability
Lower and upper explosion limit
Flash Point
Auto-ignition temperature
Decomposition Temperature
pH

Not known.
Not applicable.
Not known.
Not applicable.
700°C
70 - 8.0

pH 7.0 - 8.0 Kinematic Viscosity Not known.

Solubility (Water): Insoluble (<1g/l) Solubility (Other): Not known.

Partition coefficient n-octanol/water (log

value)

Variour pressure

Vapour pressure

Density and/or relative density

Relative vapour density

Particle characteristics

Not known.

Not known.

9.2 Other information

None.

Not known.

# SECTION 10: STABILITY AND REACTIVITY



# **Bestoil Violet BA**

10.1 Reactivity

None anticipated.

10.2 Chemical Stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose.

10.4 Conditions to avoid

None anticipated.

10.5 Incompatible materials

Not known.

10.6 Hazardous decomposition products

No hazardous decomposition products known.

#### SECTION 11: TOXICOLOGICAL INFORMATION

# 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity - Ingestion

Acute toxicity - Skin Contact

Acute toxicity - Skin Contact

Acute toxicity - Inhalation

Skin corrosion/irritation

Serious eye damage/irritation

Calculation method : Not classified.

Skin sensitization data Calculation method : May cause an allergic skin reaction.

Respiratory sensitization data Calculation method: Not classified. Germ cell mutagenicity Calculation method: Not classified. Carcinogenicity Calculation method: Not classified. Reproductive toxicity Calculation method: Not classified. Calculation method: Not classified. Lactation STOT - single exposure Calculation method: Not classified. STOT - repeated exposure Calculation method: Not classified. Calculation method: Not classified. Aspiration hazard

11.2 Information on other hazards

Not known.

# SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

May cause long lasting harmful effects to aquatic life.

Toxicity - Aquatic invertebrates Not known.

Toxicity - Fish Not known.

Toxicity - Algae Not known.

Toxicity - Sediment Compartment Not classified.

Toxicity - Terrestrial Compartment Not classified.

12.2 Persistence and degradability

Not known.

12.3 Bioaccumulative potential

Not known.

12.4 Mobility in soil

Not known.

12.5 Results of PBT and vPvB assessment

Not known.

12.6 Endocrine disrupting properties

None known.

12.7 Other adverse effects

Not known.

# SECTION 13: DISPOSAL CONSIDERATIONS

# 13.1 Waste treatment methods

Dispose of contents in accordance with local, state or national legislation. Send to a licensed recycler, reclaimer or incinerator. Dispose of this material and its container to hazardous or special waste collection point. Dispose at suitable refuse



# **Bestoil Violet BA**

site.

13.2 Additional Information

Disposal should be in accordance with local, state or national legislation.

#### **SECTION 14: TRANSPORT INFORMATION**

Not classified as hazardous for transport.

14.1 UN number or ID number

Not applicable

14.2 UN proper shipping name

Not applicable

14.3 Transport hazard class(es)

Not applicable

14.4 Packing group

Not applicable

14.5 Environmental hazards

Not classified as a Marine Pollutant.

14.6 Special precautions for user

Not known

14.7 Maritime transport in bulk according to IMO instruments

Not known

#### SECTION 15: REGULATORY INFORMATION

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

European Regulations - Authorisations and/or Restrictions On Use

Candidate List of Substances of Very Not listed High Concern for Authorisation

REACH: ANNEX XIV list of substances Not listed

subject to authorisation

REACH: Annex XVII Restrictions on the manufacture, placing on the market and

Not listed

use of certain dangerous substances,

mixtures and articles

Community Rolling Action Plan (CoRAP) Not listed Regulation (EU) N° 2019/1021 of the Not listed

European Parliament and of the Council

on persistent organic pollutants

Not listed

Regulation (EC) N° 1005/2009 on

substances that deplete the ozone layer

Regulation (EU) N° 649/2012 of the European Parliament and of the Council Not listed

concerning the export and import of hazardous chemicals

**National regulations** 

Other

Not known.

15.2 Chemical Safety Assessment

A REACH chemical safety assessment has not been carried out.

# SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements:

New SDS system

# **LEGEND**

Hazard Pictogram(s)





Revision: 3.0 - Replaces: 2.0

#### **Bestoil Violet BA**

Hazard classification Skin Sens. 1B : Skin sensitization, Category 1B

Aquatic Chronic 4: Hazardous to the aquatic environment, Chronic, Category 4

Hazard Statement(s) H317: May cause an allergic skin reaction.

H413: May cause long lasting harmful effects to aquatic life.

Precautionary Statement(s) P261: Avoid breathing dust/fume/gas/mist/vapours/spray.

P272: Contaminated work clothing should not be allowed out of the workplace.

P273: Avoid release to the environment.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352: IF ON SKIN: Wash with plenty of water. P321: Specific treatment (see Medical Advice on this label).

P333+P313: If skin irritation or rash occurs: Get medical advice/attention. P362+P364: Take off contaminated clothing and wash it before reuse.

P501: Dispose of contents in accordance with local, state or national legislation.

Acronyms ATE : Acute Toxicity Estimate CAS : Chemical Abstracts Service

CLP: Regulation (EC) No 1272/2008 on classification, labelling and packaging of

substances and mixtures DNEL: Derived No Effect Level EC: European Community

EINECS: European Inventory of Existing Commercial Chemical Substances

LTEL: Long term exposure limit

PBT : Persistent, Bioaccumulative and Toxic PNEC : Predicted No Effect Concentration

REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals

STEL : Short term exposure limit STOT : Specific Target Organ Toxicity

vPvB: very Persistent and very Bioaccumulative

Key literature references and sources for Regulation (EC) No. 1272/2008 (CLP)

data used to compile the SDS

Disclaimers

Information contained in this publication or as otherwise supplied to Users is believed to be accurate and is given in good faith, but it is for the Users to satisfy themselves of the suitability of the product for their own particular purpose. European OGD Limited gives no warranty as to the fitness of the product for any particular purpose and any implied warranty or condition (statutory or otherwise) is excluded except to the extent that exclusion is prevented by law. European OGD Limited accepts no liability for loss or damage (other than that arising from death or personal injury caused by defective product, if proved), resulting from reliance on this information. Freedom under Patents, Copyright and Designs cannot be assumed.