Safety Data Sheet According to Regulation (EC) 1907/2006



1766 Gentian Violet Phenique

Identification of the substance/preparation and of the company or firm I.1 Identification of the substance or preparation Name: Gentian Violet Phenique

Synonym:

REACH Registration Number: A registration number is not available for this substance as the substance or its use are exempted from registration according to Article 2 REACH Regulation (EC) N^o 1907/2006, the annual tonnage does not requiere a registration, the registration is envisaged for a later registration deadline or it is a mixture.

1.2 Use of the substance/preparation:

For laboratory utilisation, analysis, research and fine chemistry.

1.3 Identification of the company or firm:

PANREAC QUIMICA S.L.U. C/Garraf 2 Polígono Pla de la Bruguera E-08211 Castellar del Vallès (Barcelona) Spain Tel. (+34) 937 489 400 e-mail: product.safety@panreac.com

1.4 Emergency telephone:

Single telephone number for emergency calls: 112 (EU) Tel.: (+34) 937 489 499

2. Identification of dangers

Classification of the substance or the mixture.

Classification Regulation (CE) nº 1272/2008.

Acute Tox. 4 Acute Tox. 4 Eye Irrit. 2 Skin Irrit. 2

Hazard Pictograms



Signal word

Warning

Hazard statements

H312 Harmful in contact with skin.

H302 Harmful if swallowed.

H319 Causes serious eye irritation.

H315 Causes skin irritation.

Precautionary statements

P264 Wash...thoroughly after handling.

P270 Do no eat, drink or smoke when using this product.

P280 Wear protective gloves/protective clothing/eye protection/face protection. P301+P312 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you

feel unwell.

P302+P352 IF ON SKIN: Wash with plenty of soap and water. P501 Dispose of contents/container according to Directive 94/62/CE or 2008/98/CE.

Classification (67/548/CEE or 1999/45/CE).

Xn	Harmful	R36/38
		R21/22

For the full text of the R-phrases mentioned in this section, see section 16.

3. Component Composition/Information

Name: Gentian Violet Phenique

Composition:

0001: Phenol

Formula: C6H6O M.= 94,11 CAS [108-95-2] EC number (EINECS): 203-632-7 EC index number: 604-001-00-2

Content: >= 1 % <= 5 %

Classification Regulation (CE) nº 1272/2008.

Acute Tox. 3 Acute Tox. 3 Acute Tox. 3 Skin Corr. 1B Muta. 2 **Hazard Pictograms**



Signal word Danger

Hazard statements

H331 Toxic if inhaled.

H311 Toxic in contact with skin.

H301 Toxic if swallowed.

H314 Causes severe skin burns and eye damage.

H373 May cause damage to organs <or state all organs affected, if known> through prolonged or repeated exposure <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.

H341 Suspected of causing genetic defects <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.

Precautionary statements

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash...thoroughly after handling.

P501 Dispose of contents/container according to Directive 94/62/CE or 2008/98/CE.

P270 Do no eat, drink or smoke when using this product.

P271 Use only outdoors or in a well-ventilated area.

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

P281 Use personal protective equipment as required.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P301+P330+P331 IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P303+P361+P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P308+P313 IF exposed or concerned: Get medical advice/attention.

P310 Immediately call a POISON CENTER or doctor/physician.

P311 Call a POISON CENTER or doctor/physician.

P312 Call a POISON CENTER or doctor/physician if you feel unwell.

P314 Get medical advice/attention if you feel unwell.

P321 Specific treatment (see on this label).

P322 Specific measures (see on this label).

P330 Rinse mouth.

P338 Remove contact lenses, if present and easy to do. Continue rinsing.

P361 Remove/Take off immediately all contaminated clothing.

P363 Wash contaminated clothing before reuse.

P403+P233 Store in a well-ventilated place. Keep container tightly closed.

P405 Store locked up.

Classification (67/548/CEE or 1999/45/CE).

- **C** Corrosive
- T Toxic

R68 Possible risk of irreversible effects.
R48/20/21/22 Harmful: danger of serious damage to health by prolonged exposure through inhalation, in contact with skin and if swallowed.
R34 Causes burns.
R23/24/25 Toxic by inhalation, in contact with skin and if swallowed.

4. First aid

4.1 General indications:

Never provide drink or induce vomiting in the event of loss of consciousness.

4.2 Inhaling:

Take the person out into the fresh air.

4.3 Contact with the skin:

Wash with plenty of water. Remove contaminated clothing. In the event of irritation, seek medical assistance.

4.4 Eyes:

Wash with plenty of water (for at least 15 minutes), keeping eyelids open. Seek medical assistance.

4.5 Swallowing:

Drink large amounts of water. Seek medical assistance.

5. Fire-fighting means

5.1 Suitable fire-extinguishing means:

Water. Carbon dioxide (CO2). Foam. Dry powder.

5.2 Fire-fighting means which must NOT be used:

No specific data.

5.3 Special risks:

In the event of fire, toxic fumes may form. May form explosive mixtures with the air.

5.4 Protective equipment:

Suitable clothing and footwear.

6. Measures to be taken in the event of accidental spillage

6.1 Individual precautions:

Do not inhale the fumes.

6.2 Precautions for care of the environment:

Do not allow it to enter the drainage system. Avoid pollution of the soil, water supplies and drains.

6.3 Methods for collection/cleaning:

Collect up with absorbent materials (Panreac General Absorbent, Kieselguhr, etc.) or, if none available, dry sand or earth, and deposit in waste containers for subsequent elimination in accordance with current legislation. Clean any remains with plenty of water.

7. Handling and storage

7.1 Handling:

No special indications.

7.2 Storage:

Well sealed containers.In well ventilated premises.Away from light.Room temperature.

8. Staff exposure/protection controls

8.1 Technical protective measures:

No special indications.

8.2 Exposure limit control:

VLA-ED: 5 ppm - 20 mg/m3 dermal resorption

8.3 Respiratory protection:

In the event of fumes forming/aerosols, use suitable respiratory protection. Filter A. Filter P3.

8.4 Hand protection:

Use suitable gloves neopren nitrile PVC

8.5 Eye protection:

Use suitable goggles.

8.6 Individual hygiene measures:

Remove contaminated clothing. Use suitable work clothing. Wash hands and face before breaks and when the job is done. Do not eat, drink or smoke in the workplace.

8.7 Environmental exposure controls:

Fulfill the commitments under local environmental protection legislation.

9. Physical and chemical properties

Appearance: liquid Colour: Violet Granulometry: N/A Odour: Characteristic. pH: N/A Melting point/freezing point: N/A Initial boiling point and boiling range: N/A Flash point: N/A Flammability (solid, gas): N/A Upper/lower flammability or explosive limits: N/A Vapour pressure: N/A Vapour density: N/A Relative density: (20/4) 0,988 Solubility: Miscible with alcohol and water Partition coefficient: n-octanol/water: N/A Auto-ignition temperature: N/A Decomposition temperature: N/A Viscosity: N/A

10. Stability and reactivity

10.1 Conditions which should be avoided:

High temperatures.

10.2 Matter which should be avoided:

Strong oxidant agents. Alkaline metals. Alkaline oxides. Aluminium. Aldehydes. Halogens. Nitrites. Nitrates. Salts of oxyhalogenic acids. Peroxides. Hydrogen peroxide.

10.3 Hazardous decomposition products:

No specific data.

10.4 Complementary information:

No specific data.

11. Toxicological information

11.1 Acute toxicity:

: Data not available.

11.2 Dangerous effects for health:

No specific data on this preparation known with regard to effects of overdose in humans. Upon contact with the skin: irritations Through contact with the eyes: irritations If fumes inhaled: Irritations to the mucosae, breathing difficulties. Other dangerous characteristics are not discarded. Take the usual precautions for handling chemical products.

12. Environmental information

12.1 Toxicity:

Bactericide effect. Generally toxic for water organisms.

12.2 Persistence and Degradability :

Data not available.

12.3 Bioaccumulative potential:

Data not available.

12.4 Mobility in soil :

Data not available.

12.5 Assessment PBT and MPMB :

Data not available.

12.6 Other possible effects on the environment:

Pollutant product. Do not allow it to enter soils or water channels.

13. Considerations regarding elimination

13.1 Substance or preparation:

In the European Union, there are no homogeneous standards established for elimination of chemical waste, which is waste of a special nature, and treatment and elimination of same is subject to the domestic legislation in each country. In view of this, in each case, you should contact the competent authority or those companies legally authorized for elimination of waste.

2001/573/EC: Council Decision of 23 July 2001 amending Commission Decision 2000/532/EC as regards the list of wastes.Council Directive 91/156/EEC of 18 March 1991 amending Directive 75/442/EEC on waste.

13.2 Contaminated containers:

Contaminated containers and packaging of dangerous substances or preparations must be treated in the same manner as the actual products contained in them. European Parliament and Council Directive 94/62/EC of 20 December 1994 on packaging and packaging waste.

14. Information concerning transport

Overland (ADR): Technical name: TOXIC LIOUID, ORGANIC, N.O.S. Class: 6.1 CONTAM. MAR UN 2810 Packaging group: III (E) By sea (IMDG): Technical name: TOXIC LIQUID, ORGANIC, N.O.S. UN 2810 Class: 6.1 CONTAM. MAR Packaging group: III By air (ICAI-IATA): Technical name: Toxic liquid, organic, n.o.s. UN 2810 Class: 6.1 CONTAM. MAR Packaging group: III Packaging instructions: CAO 663 PAX 655

15. Regulatory information

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

16. Other information

Other precautionary statements

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P312 Call a POISON CENTER or doctor/physician if you feel unwell.

P321 Specific treatment (see on this label).

P322 Specific measures (see on this label).

P330 Rinse mouth.

P332+P313 If skin irritation occurs: Get medical advice/attention.

P337+P313 If eye irritation persists: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

Labelling (65/548/CEE or 1999/45/CE)

R-phrase(s):	R36/38 Irritating to eyes and skin.R21/22 Harmful in contact with skin and if swallowed.
S-phrase(s):	S28a After contact with skin, wash immediately with plenty of water.

Review number and date: $4\ 15.09.2011$

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In respect of the previous review, changes have been made to the following sections: 15

The information included in this Safety Data Sheet is based on our most up-to-date knowledge, and is solely intended to inform regarding aspects of safety; the properties and characteristics indicated herein are not guaranteed.