MATERIAL SAFETY DATA SHEET

ACCORDING TO DIRECTIVE 1907/2006, ARTICLE 31



REVISION DATE

JUNE 2022

COBALT VIOLET LIGHT

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

1.1 Product Identifier

Product name Cobalt Violet Light

Synonymns Cobalt Phosphate, C.I.Pigment Violet 14

1.2 Relevant identified uses of the substance or mixture and uses advised against

1.3 Details of the supplier of the safety data sheet

Company L. Cornelissen & Son

Address 105 Great Russell Street, London , WC1B 3RY

Tel +44 (0) 20 7636 1045

Online www.cornelissn.com | info@cornelissen.com

2: HAZARDS IDENTIFICATION

2.1 Inhalation Excessive and prolonged exposure may result in damage to the lungs.

2.2 Ingestion The product is of low solubility in body fluids and it is likely to be of low

acute toxicity.

2.3 Eyes May cause physical irritation and inflammation.

2.4 Skin The material is not a primary irritant, but as with any abrasive powder it

may give rise to minor irritation.

Colorant in cosmetics and artists colors, paints and coatings

3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Chemical Name Cobalt Phosphate C.A.S. No. 13455-36-2 Weight Percent 100

4: FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation Remove patient to fresh air, loosen clothing & seek medical attention.

Ingestion Do not induce vomiting seek medical advice.

Eyes Wash immediately with copious amounts of water.

Skin Wash affected areas with water.

Protection of first aiders Avoid contact with skin and eyes.

4.2 Most important symptoms and effects, both acute and delayed

Most Important Symptoms and Effects

Long term exposure may damage lungs and respiratory tract.

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5: FIRE FIGHTING METHODS

5.1 Extinguishing Media

Suitable extinguishing media Suitable for surrounding fire conditions

Extinguishing media which must not be used for safety reasons None

5.2 Special hazards arising from the substance or mixture

Unusual Fire and Explosion Hazards: May emit toxic fumes under fire conditions

5.3 Special protective equipment for fire-fighters In the event of fire, wear self-contained breathing aparatus

6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions Use personal protective equipment.

Other Information Not applicable.

6.2 Methods and materials for containment and cleaning up

Use suitable vacuum equipment where practicable, otherwise damp down

and scoop into a container.

7: HANDLING AND STORAGE

7.1 Precautions for Safe Handling Do not eat, drink or smoke in areas where the material is used.

Wash thoroughly after handling.

7.2 Conditions for safe storage, including any incompatibilities

Storage Conditions Store in a dry area.

Additional Storage Not required under normal use.

8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Exposure Controls

8.2 Personal Protective Equipement

Engineering Measures Adequate ventilation should be provided so that occupational exposure

limits are not exceeded. Local exhaust ventilation is normally

recommended.

Hygiene Measures Handle in accordance with good industrial hygiene and safety practice.

Where L.E.V. is not practicable and exposure is likely to be excessive, approved respiratory protection conforming to CEN standards EN 140, 141, 143 or 149 should be worn. Protective gloves and overalls are

recommended for prolonged contact.

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9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state Solid

Appearance Violet powder

Colour Violet
Odour Odourless

Odour Threshold No information available

PropertyValueFlash PointN.A.

Flammability Does not support combustion.

Explosive Properties Non expolsive.

Oxidising Properties None.

Specific Gravity N.A.

Solubility Insoluble.

Melting Point N.A.

10: STABILITY AND REACTIVITY

10.1 Chemical Stability The material is stable.

10.2 Conditions to avoidNone known.10.3 Incompatible MaterialsNone known.10.4 Hazardous decomposition productsNone known.

10.5 Hazardous polymerization products None.

11: TOXICOLOGICAL INFORMATION

11.1 There is no data available n the product itself.

12: ECOLOGICAL INFORMATION

12.1 The product is chemically stable and will persist in the environment.

13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Waste from residues / unused products Dispose of in accordance with current waste disposal regulations (for U.K. -

Control of Pollution [Special Waste] Regulations 1980). Landfill is the most

appropriate method.

Contaminated packaging Empty containers should be taken to an approved waste handling site for

recycling or disposal.

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14: TRANSPORT INFORMATION

14.1 U.N./S.I. No.

U.N. Class

Not classified.

Not classified.

Packing Group Not classified.

Road

U.K. Not classified.
A.D.R. Not classified.

Sea

I.M.O. Not classified.

Air

I.C.A.O. Not classified.

15: REGULATORY INFORMATION

15.1 E.C. Supply Labelling None required by directives.

R-Phrases Not classified.

S-Phrases S.22. Do no breathe dust.

16: OTHER INFORMATION