

PVC Flexible Couplings (DOTP Plasticizer)

Document Ref: SDS-002

August 2022

Issue: 4

1. Identification of the Substance/Preparation and Company:

PVC Flexible Couplings (DOTP Plasticizer) Product Name:

Application: Generally used in pipe connection systems in plumbing, drain,

waste or sewers.

Fernco Ltd, Endeavour Works, Newlands Way, **Company Details:**

Valley Park, Wombwell, Barnsley, S73 0UW

Contact Details: Tel: +44(0)1226 340222

Operating Hours: Mon-Thurs 8:30am-5pm, Friday 8:30am-4pm

Date SDS Prepared: July 2022

2. Composition/Information on Ingredients:

Couplings are a finished article. Assembled from a moulded flexible PVC compound material and stainless steel bands. All additives are encapsulated within the material matrix and should present no hazard under normal conditions of use.

Hazardous Ingredients (specific):	%	CAS No:	Classification:
Polyvinyl chloride	30.00	9002-86-2	-
bis(2-ethylhexyl) benzene-1,4- dicarboxylate	30.00	6422-86-2	-
Epoxidized Soybean Oil	-	8013-07-8	-
Calcium Carbonate	-	1317-65-3	-
Ca/Zn Stabiliser	-	-	-
Black master batch	-	-	-
Carbon	0.01	-	-
Silicon	0.10	7440-44-0	-
Manganese	0.20	7440-21-3	-
Phosphorus	0.00	7439-96-5	-







Sulphur	0.00	7723-14-0	-
Chromium	1.65	63705-05-5	-
Molybdenum	0.20	12082-46-1	-
Nickel	1.00	51733-17-6	-
Nitrogen	0.01	7440-02-0	-
Iron	6.83	7439-89-6	-

3. Hazards Identification:

Not classified as hazardous.

4. First Aid Measures:

Skin Contact: No special precautions other than normal hygienic working

Eye Contact: No special precautions

The product is not expected to present an inhalation hazard Inhalation:

unless melted during fire. If fumes are inhaled, remove to

fresh air and seek medical attention.

Ingestion: Not applicable.

5. Fire-Fighting Measures:

For major fires call the fire brigade. Ensure that an escape path is available from any fire.

Suitable Extinguishing Foam, dry chemical, carbon dioxide or fine water spray

Unsuitable Extinguishing

Media:

None known

Hazardous Combustion

Products:

Decomposition and combustion products produce dense smoke

containing toxic gases.

Wear approved self-contained breathing apparatus and full Fire Fighting Equipment:

protective clothing

Hazchem Code: No code allocated

6. Accidental Release Measures:

Not applicable.









7. Handling and Storage:

No special provisions for handling or storage

8. Exposure Controls/Personal Protection:

Engineering Controls: None required

Respiratory Protection: Not required under normal conditions. In event of fire see section

5.

Eye Protection: Not required.

Hand Protection: Wear general industrial gloves

9. Physical and Chemical Properties:

Appearance: Moulded flexible coupling typically coloured black or grey

Physical state: Solid pH: Not applicable

Odour: Odourless **Specific Gravity:** 1.2 - 1.38

Boiling Point: Not applicable Water Solubility: Insoluble

Flash Point: Not applicable Vapor Pressure: Negligible

Explosion Limits: Not applicable **Melting Point:** Not applicable

10. Stability and Reactivity:

Chemical Stability: Product is considered stable under normal conditions of use

Carbon monoxide, carbon dioxide, hydrogen chloride

Hazardous Decomposition

Products: may be formed during combustion.

11. Toxicological Information:

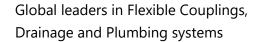
Toxicity: None

12. Ecological Information:

Ecotoxicity: Not known

13. Disposal Considerations:







Disposal methods Can be disposed of by landfill in compliance with local and and containers:

government regulations.

Special precautions for Not recommended for disposal by incineration. landfill or incineration:

14. Transport Information:

Not regulated for transport of dangerous goods.

15. Regulatory Information:

Not regulated.



