



1. IDENTIFICATION OF THE SUBSTANCE

TRADE NAME: **tecnolato-mastic**

DESCRIPTION: The tecnolato coating system was designed especially for external corrosion protection of underground pipelines. This product is resistant to mineral acids, alkaline compounds, salts, and microorganisms. It is also highly impermeable to liquid water, water vapor, and other gases. Tecnolato-mastic homogenizes irregular surfaces to ease the tecnolato-tape installation.

RECOMMENDED USE: Anti-corrosion coating

SUPPLIER INFORMATION: TECNOLOGÍA TOTAL S.A.C.
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2. HAZARDS IDENTIFICATION

This product is not classified as hazardous under the terms of NOHSC:1008 (2004) or as dangerous goods according to the ADG Code.

3. COMPOSITION

COMPONENT	Nº CAS	CONCENTRATION (% w/w)
(Inert siliceous fillers and vegetable fibres. It contains no volatile organic solvent) No ingredients classified as hazardous/dangerous		

4. FIRST AID MEASURES

SKIN CONTACT: Wash with soap and water.

EYE CONTACT: Wash thoroughly with plenty of water. If irritation persists seek medical advice.

INHALATION: Not considered hazardous except in fires. See sections 5 & 10.

INGESTION: Seek medical advice.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Carbon dioxide, dry powder, chemical foam, water fog.

DO NOT USE: Water jet.

PROTECTIVE EQUIPMENT: Self-contained breathing apparatus may be needed for large fires.

OTHER: May produce toxic fumes of carbon monoxide if burning.



6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Grease resistant gloves should be worn to reduce skin contact. Avoid contact with eyes.

ENVIRONMENTAL PRECAUTIONS: Not applicable.

CLEANING METHOD: Grease from the tape can be absorbed onto cloth, sand, earth or other inert substance. Dispose of as in Section 13.

7. HANDLING & STORAGE

HANDLING: Grease resistant gloves should be worn to reduce skin contact. Avoid contact with eyes.

STORAGE: Store away from heat and open flame.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

EXPOSURE LIMITS: Not applicable

RESPIRATORY PROTECTION: Not applicable

SKIN PROTECTION: Grease resistant gloves advised.

EYE/FACE PROTECTION: Not normally considered necessary. However, contact with eyes should be avoided.

OTHER: --

9. PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE:	Yellow waxy adhesive	FLASH POINT:	> 180° C
ODOUR:	Grease	BOILING POINT:	Not known
SPECIFIC GRAVITY:	Not applicable	EXPLOSION LIMITS:	Not applicable
% VOLATILE:	Null	COLOR:	Yellow
SOLUBILITY IN WATER:	Insoluble	SOFTENS & MELTS:	65° C

10. STABILITY & REACTIVITY

CONDITIONS CONTRIBUTING TO INSTABILITY: Heat and open flame.



INCOMPATIBILITY: With aromatic solvents. Not suitable for use in potable water.

HAZARDOUS DECOMPOSITION PRODUCTS: In a fire, black smoke, carbon dioxide/monoxide

CONDITIONS CONTRIBUTING TO HAZARDOUS POLYMERIZATION: None known other than fire.

11. TOXICOLOGICAL INFORMATION

Contact with eyes may cause irritation. Prolonged or repeated contact with skin can cause irritation

12. ECOLOGICAL INFORMATION

Not available.

13. DISPOSAL CONSIDERATIONS

Incineration or landfill in accordance with local regulations.

14. TRANSPORT INFORMATION

Not classified as dangerous goods under the terms of the ADG Code.

MAIN RISK: None.

SUBSIDIARY RISK: None.

UN No: None.

PROPER SHIPPING NAME: None.

CLASS: None.

PACKING GROUP: None.

15. REGULATORY INFORMATION

This product is not classified as hazardous under the terms of NOHSC:1008 (2004) or as dangerous goods according to the ADG Code.