




















Tero Firma Hardener

Epoxy coating component

In compliance with Chip 4 and ACOP, Compilation of Data Sheets 4th Edition, this information is provided to help inform Risk Assessments. Its contents cannot be considered to be a risk assessment under Management of Health and Safety or other such regulations. Risk assessments require consideration of other information related to the precise circumstances and situation or preparation to be used. Such information is not available to the supplier/compiler of this data.

	<p>SECTION 1 Product name Product use</p>	<p>PRODUCT IDENTIFICATION Tero Firma Hardener Component of epoxy coating</p>											
  	<p>SECTION 2 Classification 1272/2008/EC</p> <p>Hazard symbols: Hazard statements:</p> <p>Precautionary statements:</p>	<p>HAZARDS IDENTIFICATION Physical and Chemical Hazards Not classified Human health Acute Tox.4; H302+332; Sk.Corr.1B; H314; Sk.Sens.1; H317; Environment Not classified Signal word: Danger Contains: Benzyl alcohol, Methylenedi(cyclohexylamine)</p> <p>H302+332 Harmful if swallowed or if inhaled. H314 Causes severe skin burns and eye damage. H317 May cause an allergic skin reaction.</p> <p>P280 Wear protective gloves/protective clothing/eye protection/face protection. P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P301+330+331 IF SWALLOWED: Rinse mouth. Do not induce vomiting. P303+361+353 IF ON SKIN (or hair): Remove immediately all contaminated clothing. Rinse skin with water. P314 Get medical advice/attention if you feel unwell. P501 Dispose of contents/container in accordance with national regulations.</p>											
	<p>SECTION 3 Hazardous components Chemical Name(s) Benzyl Alcohol Methylenedi(cyclohexylamine)</p>	<p>COMPOSITION/INFORMATION ON INGREDIENTS</p> <table border="1"> <thead> <tr> <th colspan="2">Related Information</th> <th rowspan="2">Classification / H Statements</th> </tr> <tr> <th>% (w/w)</th> <th>CAS no.</th> </tr> </thead> <tbody> <tr> <td>5-10</td> <td>100-51-6</td> <td>Acute Tox.4; H302+332</td> </tr> <tr> <td>1-5</td> <td>1761-71-3</td> <td>Ac.Tox.4; H302; Sk.Corr.1A; H314; Sk.Sens.1B; H317; STOT RE2; H373; Aq.Chron.2; H411</td> </tr> </tbody> </table>	Related Information		Classification / H Statements	% (w/w)	CAS no.	5-10	100-51-6	Acute Tox.4; H302+332	1-5	1761-71-3	Ac.Tox.4; H302; Sk.Corr.1A; H314; Sk.Sens.1B; H317; STOT RE2; H373; Aq.Chron.2; H411
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	<p>SECTION 4 Contact with Eyes Ingestion Inhalation Skin</p>	<p>FIRST AID MEASURES</p> <p>Bathe the eye with running water for 15 minutes. Seek immediate medical advice. Do NOT induce vomiting; drink copious amounts of water and instantly call for medical help. Remove to fresh air and seek medical advice. Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Transfer to hospital if burns are apparent.</p>											
	<p>SECTION 5 Extinguishing media Special procedures</p>	<p>FIRE FIGHTING MEASURES</p> <p>Use Carbon Dioxide, Dry Powder or Foam. Wear self-contained breathing apparatus for chemical fires. Use water spray to keep containers cool and vapours down.</p>											

	SECTION 6 Clean-up procedures	ACCIDENTAL RELEASE MEASURES Do not discharge into drains or rivers. Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.
 	SECTION 7 Handling Storage	HANDLING AND STORAGE Avoid direct contact with the substance. Do not eat, smoke or drink whilst working with this material. Wash hands before meals and after work. Store in a dry, well ventilated area. Keep container tightly closed.
	SECTION 8 Engineering measures Respiratory protection Hand protection Eye protection Skin protection	EXPOSURE CONTROLS AND PERSONAL PROTECTION Ensure there is sufficient ventilation of the area. Self contained breathing apparatus may be required if handling in a confined space with no ventilation. Neoprene gloves. Wear safety glasses or goggles if risk of splashing. Ensure eye bath is to hand. Protective overalls. PVC apron.
	SECTION 9 State: Pasty liquid pH: Not determined	PHYSICAL AND CHEMICAL PROPERTIES Colour: White Flash point °C: >100 Odour: Amine-like SG: 1.6 Solubility in water: Negligible Viscosity: 25000-50000 cP@25°C
	SECTION 10 Stability Conditions to avoid Materials to avoid Decomposition products	STABILITY AND REACTIVITY Stable under normal conditions. Prolonged heat. Strong acids. Oxidising agents. Oxides of carbon. Oxides of nitrogen.
	SECTION 11 Skin Eye Ingestion Inhalation	TOXICOLOGICAL INFORMATION Causes burns. Causes burns. If ingested may cause severe internal irritation and damage. High levels of vapour may cause upper respiratory tract irritation.
	SECTION 12	ECOLOGICAL INFORMATION Should not be discharged directly in concentrated form to water courses.
	SECTION 13 Disposal operations	DISPOSAL CONDITIONS Contact licensed waste disposal company. Treat as controlled waste. NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.
	SECTION 14 UN Number: Tariff Number:	TRANSPORT INFORMATION Not classified for transport purposes. 39073000
	SECTION 15 Regulatory references:	REGULATORY INFORMATION Regulations (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments. Regulation EU 453/2010 amending Regulation (EC) No 1907/2006.
	SECTION 16	OTHER INFORMATION N.B. This SDS gives a summary of the product's classification and hazards under the CLP Regulations, the full version is available from the office. Always use in accordance with manufacturer's directions. Dated 20/11/17 CLP/Rev.3

TERO TECH Merchant House, Parsonage Square, Dorking, Surrey RH4 1UP. Tel: 01827 283322 Fax: 01827250143

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