

## Overbanding Tape Standard



### SAFETY DATA SHEET

According to Regulation (EC) No 1907/2006, Annex II, as amended by Regulation (EU) 453/2010

#### SECTION 1: Identification of the substance/mixture and of the company/undertaking

##### 1.1. Product identifier

<b>Product Name</b>	Overbanding Tape - Standard
<b>Product Inclusion</b>	This document includes all Overbanding Tape Standard.
<b>Container Size</b>	NA

##### 1.2. Relevant identified uses of the substance of mixture and uses advised against

<b>Identified Uses</b>	Corrosion protection
<b>Uses advised against</b>	No specific uses advised against are identified.

##### 1.3. Details of the supplier of the safety data sheet

<b>Supplier</b>	MHL Group, (Trading name of Meon Ltd.) Railside Northarbour Spur Portsmouth PO6 3TU +44 (0) 23 9220 0606 mail@meonuk.com
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##### 1.4. Emergency Telephone Number

<b>Emergency telephone</b>	+44 (0) 808 118 1922
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#### SECTION 2: Hazards identification

##### 2.1. Classification of the substance or mixture

###### Classification (EC 1272/2008)

Not Classified

##### 2.2. Label Elements

Not Classified

##### 2.3. Other hazards

Not Classified

#### SECTION 3: Composition/information on ingredients

##### 3.2 Mixtures

None of the ingredients are required to be listed.

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### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

<b>General Information</b>	Get medical advice/attention if you feel unwell. Show this Safety Data Sheet to the medical personnel.
<b>In case of inhalation</b>	Remove person to fresh air and keep comfortable for breathing. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Maintain an open airway. Loosen tight clothing such as collar, tie or belt. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. Place unconscious person on their side in the recovery position and ensure breathing can take place.
<b>In case of skin contact</b>	Wash thoroughly with soap and water. Do not use organic solvents.
<b>In case of eye contact</b>	Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 10 minutes.
<b>In case of ingestion</b>	Rinse mouth thoroughly with water. Give a few small glasses of water or milk to drink. Stop if the affected person feels sick as vomiting may be dangerous. Do not induce vomiting unless under the direction of medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Never give anything by mouth to an unconscious person. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Place unconscious person on their side in the recovery position and ensure breathing can take place. Maintain an open airway. Loosen tight clothing such as collar, tie or belt.
<b>Protection of first aiders</b>	No specific requirements are anticipated under normal conditions of use. First aid personnel should wear appropriate protective equipment during any rescue.

#### 4.2. Most important symptoms and effects, both acute and delayed

<b>General information</b>	See Section 11 for additional information on health hazards. The severity of the symptoms described will vary dependent on the concentration and the length of exposure.
<b>In case of inhalation</b>	No specific symptoms known.
<b>In case of skin contact</b>	Prolonged contact may cause dryness of the skin.
<b>In case of eye contact</b>	No specific symptoms known. May cause slight irritation to eyes.
<b>In case of ingestion</b>	No specific symptoms known.

#### 4.3. Indication of any immediate medical attention and special treatment needed

<b>Advice to doctor</b>	Treat symptomatically.
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### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

<b>Suitable extinguishing media</b>	The product is not flammable. Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media suitable for the surrounding fire.
<b>Unsuitable extinguishing media</b>	Do not use water jet as an extinguisher, as this will spread the fire.

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### 5.2. Special hazards arising from the substance or mixture

<b>Specific hazards</b>	None known.
<b>Hazardous combustion products</b>	Thermal decomposition or combustion products may include the following substances: Harmful gases or vapours.

### 5.3. Advice for firefighters

<b>Protective actions during firefighting</b>	Avoid breathing fire gases or vapours. Evacuate area.
<b>Special protective equipment for firefighting</b>	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Firefighter's clothing conforming to European standard EN469 (including helmets, protective boots and gloves) will provide a basic level of protection for chemical incidents.

## **SECTION 6: Accidental release measures**

### 6.1. Personal precautions, protective equipment and emergency procedures

<b>Personal precautions</b>	No action shall be taken without appropriate training or involving any person risk. Keep unnecessary and unprotected personnel away from the spillage. Wear protective clothing as described in Section 8 of this safety data sheet. Follow precautions for safe handling described in this safety data sheet. Wash thoroughly after dealing with a spillage. Do not touch or walk into spilled material.
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### 6.2. Environmental precautions

<b>Environmental precautions</b>	Avoid discharge into drains or watercourses or onto the ground. Insoluble in water. Aquatic toxicity is unlikely to occur. Collect spillage.
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### 6.3. Methods and material for containment and cleaning up

<b>Methods for cleaning up</b>	Wear protective clothing as described in Section 8 of this safety data sheet. Clear up spills immediately and dispose of waste safely. Collect and place in suitable waste disposal containers and seal securely. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. For waste disposal, see Section 13.
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### 6.4. Reference to other sections

<b>Reference to other sections</b>	For personal protection, see Section 8. See Section 11 for additional information on health hazards. See Section 12 for additional information on ecological hazards. For waste disposal, see Section 13.
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### SECTION 7: Handling and storage

#### 7.1. Precautions on safe handling

##### Usage precautions

Read and follow manufacturer's recommendations.  
Wear protective clothing as described in Section 8 of this safety data sheet.  
Keep away from food, drink and animal feeding stuffs.  
Do not handle until all safety precautions have been read and understood.

##### Advice on general occupational hygiene

Wash promptly if skin becomes contaminated.  
Take off contaminated clothing. Wash contaminated clothing before reuse.  
Do not eat, drink or smoke when using this product.  
Wash at the end of each work shift and before eating, smoking and using the toilet.  
Change work clothing daily before leaving workplace.

#### 7.2. Conditions for safe storage, including any incompatibilities

##### Storage precautions

Store away from incompatible materials (see Section 10). Keep only in the original container.  
Keep container tightly closed, in a cool, well-ventilated place. Keep containers upright. Protect containers from damage.

#### 7.3. Specific and uses

The identified uses for this product are detailed in Section 1.2.

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

##### Ingredient comments

No dust formed during normal use.

#### 8.2. Exposure controls

##### Hand Protection

Wear suitable gloves.

##### Appropriate engineering controls

Provide adequate ventilation. Ensure control measures are regularly inspected and maintained. Ensure operatives are trained to minimise exposure.

##### Eye/face protection

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. Personal protective equipment for eye and face protection should comply with European Standard EN166.

##### Hand protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. To protect hands from chemicals, gloves should comply with European Standard EN374. Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any deterioration is detected. Frequent changes are recommended.

##### Other skin and body protection

Appropriate footwear and additional protective clothing complying with an approved standard

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should be worn if a risk assessment indicates skin contamination is possible.

### Hygiene measures

Wash after use and before eating, smoking and using the toilet. Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Clean equipment and the work area every day. Good personal hygiene procedures should be implemented. Wash at the end of each work shift and before eating, smoking and using the toilet. When using do not eat, drink or smoke.

### Respiratory protection

Respiratory protection complying with an approved standard should be worn if a risk assessment indicates inhalation of contaminants is possible. Ensure all respiratory protective equipment is suitable for its intended use and is 'CE'-marked. Check that the respirator fits tightly and the filter is changed regularly. Gas and combination filter cartridges should comply with European Standard EN14387. Full face mask respirators with replaceable filter cartridges should comply with European Standard EN136. Half mask and quarter mask respirators with replaceable filter cartridges should comply with European Standard EN140.

### Environmental exposure controls

Keep container tightly sealed when not in use.

## SECTION 9: Physical and Chemical Properties

### 9.1. Information on basic physical and chemical properties

State	Solid
Colour	Black
Odour	Mild
Odour threshold	Not available
Ph	Not relevant
Melting point	No data available
Initial boiling point range	Not relevant
Flash point	Not relevant
Evaporation rate	Not relevant
Flammability (solid, gas)	Not available
Vapour pressure	Not relevant
Vapour density	Not relevant
Relative density	Not available
Solubility	Insoluble in water
Partition coefficient	No information available
Auto-ignition temperature	Not determined
Decomposition temperature	Not available
Viscosity	Not available
Explosives properties	Not considered to be explosive
Oxidising properties	Does not meet the criteria for classification as oxidising.

### 9.2. Other information

None

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### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

See other subsections of this section for further details.

#### 10.2. Chemical stability

Stable at normal ambient temperatures and when used as recommended.  
Stable under the prescribed storage conditions.

#### 10.3. Possibility of hazardous reactions

No potentially hazardous reactions known.

#### 10.4. Conditions to avoid

There are no known conditions that are likely to result in hazardous situation.

#### 10.5. Incompatible materials

No specific material or group of materials is likely to react with the product to produce a hazardous situation.

#### 10.6. Hazardous decomposition products

Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: Harmful gases or vapours.

### SECTION 11: Toxicological information

#### 11.1. Toxicological Information

##### Acute toxicity - oral

##### Notes (oral LD<sub>50</sub>)

Based on available data the classification criteria are not met.

##### Acute toxicity - dermal

##### Notes (dermal LD<sub>50</sub>)

Based on available data the classification criteria are not met.

##### Acute toxicity - inhalation

##### Notes (inhalation LC<sub>50</sub>)

Based on available data the classification criteria are not met.

##### Skin corrosion/irritation

##### Animal data

Based on available data the classification criteria are not met.

##### Serious eye damage/irritation

Based on available data the classification criteria are not met.

##### Respiratory sensitisation

Based on available data the classification criteria are not met.

##### Skin sensitisation

Based on available data the classification criteria are not met.

##### Germ cell mutagenicity

##### Genotoxicity - in vitro

Based on available data the classification criteria are not met.

##### Carcinogenicity

Based on available data the classification criteria are not met.

##### IARC carcinogenicity

No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

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### Reproductive toxicity

#### Reproductive toxicity - fertility

Based on available data the classification criteria are not met.

#### Reproductive toxicity - Development

Based on available data the classification criteria are not met.

### Specific target organ toxicity - single exposure

#### STOT - single exposure

Not classified as a specific target organ toxicant after a single exposure.

### Specific target organ toxicity - repeated exposure

#### STOT - repeated exposure

Not classified as a specific target organ toxicant after repeated exposure.

### Aspiration hazard

Not relevant. Solid.

### General information

The severity of the symptoms described will vary dependent on the concentration and the length of exposure.

#### Inhalation

No specific symptoms known.

#### Ingestion

No specific symptoms known.

#### Skin contact

Prolonged contact may cause dryness of the skin.

#### Eye contact

No specific symptoms known.

#### Route of exposure

Skin and/or eye contact Ingestion.

#### Target organs

No specific target organs known.

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## **SECTION 12: Ecological information**

### 12.1. Toxicity

Based on available data the classification criteria are not met.

### 12.2. Persistence and degradability

The degradability of the product is not known.

### 12.3. Bioaccumulative potential

#### Bioaccumulative potential

No data available on bioaccumulation.

#### Partition coefficient

No information available.

### 12.4. Mobility in soil

The product is insoluble in water.

### 12.5. Results of PBT and vPvB assessment

This product does not contain any substances classified as PBT or vPvB.

### 12.6. Other adverse effects

None known.

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### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

##### General information

The generation of waste should be minimised or avoided wherever possible. This material and its container must be disposed of in a safe way. Disposal of this product, process solutions, residues and by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any local authority requirements. Reuse or recycle products wherever possible. When handling waste, the safety precautions applying to handling of the product should be considered. Care should be taken when handling emptied containers that have not been thoroughly cleaned or rinsed out. Empty containers or liners may retain some product residues and hence be potentially hazardous.

##### Disposal methods

Do not empty into drains. Dispose of surplus products and those that cannot be recycled via a licensed waste disposal contractor. Waste, residues, empty containers, discarded work clothes and contaminated cleaning materials should be collected in designated containers, labelled with their contents. Waste packaging should be collected for reuse or recycling. Incineration or landfill should only be considered when recycling is not feasible.

### SECTION 14: Transport information

The product is not classified as dangerous for carriage.

### SECTION 15: Regulatory information

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

##### National regulations

Health and Safety at Work etc. Act 1974 (as amended).

The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 (SI 2009 No. 1348) (as amended) ["CDG 2009"].

EH40/2005 Workplace exposure limits.

##### EU legislation

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).

Commission Regulation (EU) No 2015/830 of 28 May 2015.

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

#### 15.2 Chemical safety assessment

No chemical safety assessment has been carried out.

##### Inventories

EU - EINECS/ELINCS

None of the ingredients are listed or exempt.

### SECTION 16: Other information

#### Disclaimer

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.



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