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Material Safety Data Sheet

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY UNDERTAKING

Product: This data sheet covers, all steel products manufactured, or

supplied by Simpson Strong-Tie. These products are, by definition and intended use, articles and not substances.

Uses: Wood to wood, wood to concrete, wood to masonry and wood to

steel connectors and related products for residential, light

industrial and commercial construction industry and DIY markets.

Manufacturer / Supplier: Simpson Strong-Tie

Winchester Road Cardinal Point Tamworth

Staffs B78 3HG UNCONTROLLED DOCUMENT FOR REFERENCE PURPOSES ONLY

1/26-07-07

Telephone:

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Fax:

2. COMPOSITION/INFORMATION ON INGREDIENTS

Products supplied by Simpson Strong-Tie are not classified as hazardous to health within the meaning of the COSHH Regulations 2002 and CHIP 3 regulations 2002, providing they are used for their intended purpose, and in the manner prescribed on the instruction sheets, literature, or as advised by our technical support services.

3. HAZARD IDENTIFICATION

Main Hazards: Due to the nature of the steel products supplied by Simpson

Strong-Tie, they may have some sharp edges; as such care should be taken when handling and installing our products. Some heavy restraint straps may have a film residue of mineral oil based lubricant. The data sheet for this lubricant is available on

request.

4. FIRST AID MEASURES

Eye contact (oil film): Hold eye open and rinse with clean water for at least 10 minutes.

If irritation persists seek medical attention.

Skin contact (oil film): Wash affected area with soap and water, do not use thinners or

solvents.

Ingestion (oil film): Not anticipated.

Inhalation (oil film): Unlikely due to low volatility of oil.

Handling injuries: Should injuries such as cuts, abrasions or punctures result from

the general handling/use of our products first aid attention should

be sought.

5. FIRE FIGHTING MEASURES

The product is not combustible, if involved in a fire use an extinguishing medium suitable for the surrounding fire.

6. ACCIDENTAL RELEASE MEASURES

Products supplied by Simpson Strong-Tie may have some sharp edges; as such care should be taken when handling and installing our products.

Suitable gloves giving protection against sharp edges should be worn.

7. HANDLING AND STORAGE

No specific hazardous storage implications are associated with this product, although product may degrade if stored in damp or wet conditions.

8. EXPOSURE PROTECTION

Due to the nature of the products supplied by Simpson Strong-Tie, they may have some sharp edges; as such care should be taken when handling and installing our products. There may also be a film residue of mineral oil based lubricant (refer to section 2)

Skin contact should be minimised or avoided. Suitable protective gloves should be worn, e.g. nitrile faced handling gloves such as Marigold N110.

9. PHYSICAL AND CHEMICAL PROPERTIES

Products manufactured by Simpson Strong-Tie are defined as articles and not substances. They are made from pressed pre galvanised steel or stainless steel. Certain products may be epoxy powder coated.

10. STABILITY AND REACTIVITY

The product is stable under normal conditions and is not known to react with other products.

11. TOXICOLOGICAL INFORMATION

Contact with the product is unlikely to cause any adverse effects although care should be taken by people with nickel allergies in the case of stainless steel products.

The light oil film residue on heavy straps may cause the following effects: -

Prolonged or frequent skin contact with mineral oil may result in defatting of the skin and non-allergic dermatitis.

Eve contact with mineral oil may cause slight irritation.

This product is unlikely to cause respiratory irritation.

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

Product is not classified as hazardous waste and should be recycled whenever possible.

14. TRANSPORT INFORMATION

Products supplied by Simpson Strong-Tie are not classified as dangerous for carriage.

Products are generally supplied packaged in cardboard boxes but due to the size and nature of some products they may be stretch wrapped and palletised only.

15. REGULATORY INFORMATION

EC symbols:

None

EC Risk phrases:

None

EC Safety phrases:

S37 Wear suitable protective gloves

16. OTHER INFORMATION

Additional Information

For additional information regarding products supplied by Simpson Strong-Tie contact the Technical Department at the

stated company address.

Legal Disclaimer:

The purpose of the above information is to describe the products only in terms of health and safety requirements. The information given should not, therefore, be construed as guaranteeing specific properties or as specification. Customers should satisfy themselves as to the suitability and completeness of such information for their own particular use.