



A Tata Steel Enterprise

SUMMARY SHEET

CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH

REGULATIONS 1999

SUBSTANCES FOR USE AT WORK PROVISION OF INFORMATION:

CATNIC PRODUCTS

1. All COSHH related queries should be directed to:

Chris Tucker

Telephone Number: 029 2033 7803 or ext. 2403

2. **Product Name**

- a) Steel Lintels.
- b) **Metal Products:** wall ties, insulation retainers, wall connectors and QwikPost (Fence post supports).
- c) **Mesh Products:** coil mesh, expanded metal lath, RIB21, plasterer's bead and arch frames.
- d) **Juliet Balconies.**

3. **Uses:**

Full details are to be found in the Catnic technical brochures, which are available from the Company or authorised stockists. All products should be used in accordance with the Company's recommendations and to comply with the details shown on the architects'/engineers drawings.

4. **Material Specification:**

All products are produced from the following:

- a) **Steel Lintels** - either:
 - (i) Hot dipped galvanised steel to BSEN 10327:2004 with or without applied polyester powder coating: or
 - (ii) Selected structural grade steel plate to BSEN 10025-2:2004 hot dip-galvanised to BSEN 1461:2009 or
 - (iii) Stainless steel to BSEN 10088-2:2005.
- b) **Metal & Mesh Products** – either:
 - (i) As Lintels (i) above; or
 - (ii) Semi-rigid PVC; or
 - (iii) Stainless Steel to BSEN 10088-2:2005 and BSEN 10088-3:2005.
Zinc Phosphate Mild Steel to BS 1449:HR15 with applied polyester powder coating.
- c) **Juliet Balconies**
 - (i) Selected structural grade steel plate to BSEN 10025-2:2004 hot dip-galvanised to BSEN 1461:2009 with or without applied polyester powder coating

Catnic

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Lintels are insulated to either Expanded polystyrene board to BS 3837 Part 1:2004; or expanded polystyrene bead to a density of 18 Kg/m³ or Rockwool mineral wool.

5. **Health Risks:**

The products are considered as non-hazardous to health under normal conditions of use.

6. **Handling Precautions:**

Gloves should be worn to avoid injury from any sharp edges. In event of a cut, the injury is to be treated by a trained first-aider. When lifting or carrying consideration must be given to size and weight of the product, details of which are provided in the product literature.

Caution should be exercised when mechanical handling, ensuring the load is evenly balanced and the straps or slings secure.

7. **Additional Risk Factors:**

Processes such as welding, burning, cutting or grinding can result in vaporising the metal or generating airborne particles that may present additional hazards and the appropriate PPE must always be worn.

The products are not subjected to an Occupational Exposure Standard.

8. **Storage:**

Unless required for immediate use on site, all products should be stored in a clean and dry environment. Lintels in factory packs to be stored on firm, even surfaces and only stacked up to a safe, stable height. Loose lintels and metal/mesh products should be stored on pallets or suitable racking where practicable.

Do not leave items projecting that could cause injury and avoid storage in high traffic areas where risk of damage is increased.

9. **Application:**

All products should be used in accordance with the manufacturers recommendations outlined in product brochures, and are to comply with the details shown on the Architects/Engineers drawings.

Do not use damaged goods. Packaging to be removed with care and disposed of in a safe manner. When disposing of any Catnic products or packaging, due consideration must be given to the environmental impact of the method of disposal.

10. **Emergency Actions:**

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| a. | Spillage. | Not applicable. |
| b. | Fire. | No special precautions but avoid inhalation of smoke and fumes. |
| c. | First Aid. | Normal first-aid requirements. Treat all cuts and abrasions. |
| d. | Injuries. | Minimise risk of injuries by strict adherence to all instructions. |

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