



CCF Galvanised Steel products

Control of Substances Hazardous to Health Regulations

COSHH 1988

Typical products are:

Angles, channels, stud, track and other galvanised steel sections and brackets. Exposed and concealed ceiling grid suspension systems.

The above sections are manufactured from cold rolled galvanised steel. Some may be pre painted to suit the application. A light trace of cold rolling lubricant may be present on the steel surface.

None of these materials give rise for concern as described in the above regulations.

However, it is always advisable to use established good trade practices when working with galvanised steel components.

Guide for user of Galvanised Steel Sections

Product use

1. Always use products for the purpose and in the manner in which they were intended. No product supplied is suitable for human consumption.
2. Always keep dust to a minimum, where necessary, use a respiratory face mask and protective clothing. Refer to HSE Guidance not EH40 for exposure standard.
3. If irritation occurs, rinse well with clean cold water, then wash thoroughly. The use of barrier creams can sometimes prevent skin irritation. If symptoms persist obtain medical advice. In the event of eye contamination or if any product is swallowed seek immediate medical attention.
4. When working overhead or when cutting metal products, the use of protective eye glasses is advisable.
5. Metal products may be sharp, due care should be taken and protective gloves worn where necessary.
6. Metal is a good conductor of electricity. Proper precautions should be taken when working near live power lines or electrical equipment.
7. Plastic and metal materials can become charged. Static electricity may cause sparks when earthed.
8. Always use sealants, adhesives and jointing compounds in a well ventilated area. Products may give off fumes during the drying process. Avoid inhalation of vapours.
9. Electrical equipment and power hand tools must only be used in accordance with manufacturers instruction. Maintenance including the fitting of electrical plugs, must only be undertaken by suitably trained personnel.
10. Personal hygiene is important, always wash hands well, particularly before eating. The need for adequate standards of hygiene must be maintained.

Product storage

Unless specifically established to the contrary, product should be stored taking the following precautions.

1. Products should be stored in a clean dry area away from excessive heat.
2. Aerosol cans are pressurised containers and contents are often highly flammable. Particular regard to storage temperature and the possibility of accidental damage should be evaluated. Always adhere to manufacturers instructions.
3. Packaging materials are often flammable, do not expose to a naked flame or excessive heat.
4. Metal can be sharp, guard and projecting ends, particularly when near pedestrian walkways.

Product Disposal

1. Do not burn waste products, some may give off toxic fumes.
2. Dispose of all products in accordance with local authority regulations