



## **Read the Safety Data Sheet**

At first sight, product safety data sheets can appear daunting.

It is important to gain an understanding of the type of information contained in safety data sheets. This information will help users of products supplied by Catomance Technologies to handle and store them safely.

In common with all other suppliers of products for industrial use, Catomance has a duty under the Chemicals Hazard Information and Packaging Supply Regulations 2002 (commonly abbreviated to the CHIP Regulations) to supply its customers with safety data sheets. We take this duty seriously, for safety data sheets are important in helping our customers to make their workplace safer and to protect the environment.

Additionally, our safety data sheets contain information to help users of Catomance's products make a risk assessment as required by the Control of Substances Hazardous to Health Regulations (COSHH). The safety data sheet will describe the hazards (if any) of the product, helping customers to assess the probability of those hazards (i.e. the risk) arising in their workplace.

Having a clear understanding of how the hazards are described makes the risk assessment easier and more accurate.

Each safety data sheet gives information under 16 headings and the following explanatory notes deal with the key details under each heading.

### **1. Identification**

This simply identifies the name of the product and gives our postal address and telephone number.

### **2. Composition**

Under this heading we identify any hazardous ingredient present in the product, together with the hazard classification of the ingredient.

### **3. Hazards**

This gives a clear statement of the hazards, both to users and the environment, of the product. The information is given in words and pictograms.

#### **4. First Aid**

Advice on the initial measures to take in the case of an accident, for example where product may have been splashed on the skin or in the eyes.

#### **5. Fire Fighting**

What to do in the event of a fire where the product is being stored or used. This section identifies whether the product is flammable and advises suitable fire extinguishers and, if necessary, protective equipment.

#### **6. Accidental Release**

Advice is given on cleaning up after a spillage and any environmental considerations which may apply.

#### **7. Handling and Storage**

General advice is given on appropriate storage of the product and its safe handling.

#### **8. Exposure Control and Personal Protection**

Advice on suitable personal protection equipment, including gloves, goggles and overalls, and on other protection which may need to be considered to control exposure to the product whilst it is in use.

#### **9. Physical and Chemical Properties**

Under this heading, some helpful data is given, including the physical form of the product, its odour, its pH value (measure of acidity or alkalinity) and its boiling point. Other useful chemical and physical properties are listed.

#### **10. Stability and Reactivity**

Here we identify any chemical or physical incompatibilities for the product and note conditions to avoid.

#### **11. Toxicological Information**

Data on the human toxicity of the product or its ingredients is summarised.

## **12. Ecological Information**

The information under this heading summarises the hazards presented by the product or its ingredients to aquatic species. Additionally, it indicates biodegradability and gives advice on release to the environment.

## **13. Disposal**

Advice on appropriate means of disposal of unused product and packaging containing product residues.

## **14. Transport Information**

The information here is of primary use to those transporting the product by road, sea and air.

## **15. Regulatory information**

A statement on the classification of the product under the CHIP regulations together with a listing of appropriate risk and safety phrases.

## **16. Other information**

A section which indicates the sources of the data we have used in preparing the safety data sheet. It also records the date of issue so that it is possible to check that the most current information is available.

Our Technical Manager, David Morgans is always happy to give further advice and information. If you have enquiries about the safe handling and use of Catomance's products, please telephone on +44 (0) 1438 360747, fax on +44 (0) 1438 360748 or e-mail to [david.morgans@catomance.co.uk](mailto:david.morgans@catomance.co.uk).