

## **Product Information Coshh Regulations**

### **List of Components**

Poly – Vinyl chloride (PVC).

### **Occupational Exposure Limits for Components**

Not a hazardous substance when used for their intended purpose.

### **Details of any known synergistic reactions with other substances**

None known.

### **Recommended Precautions for Handling and Storage**

Suitable extration should be provided when welding, otherwise no special requirements are needed.

### **Recommended Procedures in the Event of an Emergency**

P.V.C products can be consumed by fire, however most compositions do not support combustion. When burning, P.V.C will give of dense and acrid fumes. The main gases given off are carbon dioxide, carbon monoxide and hydrogen chloride. These fumes should be avoided at all times. Carbon monoxide acts as an asphyxiant and hydrogen chloride is highly irritant. In the event of fire, care should be taken to avoid inhalation of decomposition fumes. When the fire is extinguished, ventilation should be increased to clear fumes effectively. Fire fighting personnel should be advised to wear acid resistant protective flooring, full face masks, and that P.V.C compositions are involved. Fire fighters should use suitable breathing equipment. Qualified medical aid should be sought in the event that anything more than temporary irritation to the skin, throat etc is experienced.

### **Results of any Relevant Tests**

See above comments on fire hazards.

### **Hazardous Identified by Research or Experience**

P.V.C is not a hazardous substance when used for its intended purpose. However, dust created when cutting the material should not be ingested.

### **Information on measured levels of exposure of operators using the substance**

No relevant information.

### **Disposal of Waste**

Disposal of waste is controlled by the Control of Pollution Act 1974. Before disposing of waste materials, it is recommended that advice be sought from the waste disposal officer or Local Authority concerned.

Waste or scrap should not be burnt.

This information is given in good faith, being based on the latest known knowledge available to Morleys Ltd. No known relevant information has been omitted from this Material Safety Data Sheet, which is designed to enable the end user to use the products safely. The user should not assume, on the basis of the information provided in this sheet, that the product is suitable for abnormal use. Please contact the sales office should further information be required.