

The safe use of materials: Technology (Mandatory)

Answers

Activity: Interpreting material safety data sheets (MSDS)

1. What general information is outlined on material safety data sheets?

The material safety data sheet of a substance describes its identity, relevant health hazard information, precautions for use and safe handling information.

2. Describe the purpose for producing material safety data sheets.

The purpose of material safety data sheets is to provide the information needed to allow the safe handling of hazardous substances.

3. For which material has this material safety data sheet been prepared?

Turpentine.

4. Outline the general safety hazards associated with the use of this substance in a workshop.

Turpentine is both flammable and harmful.

5. What specific information should be noted when handling this substance away from sparks and flames?

It should be noted that turpentine is harmful when inhaled, swallowed or when it comes in contact with skin.