

# Biogen Specific Teaching Material

## Basic Principles of Safety – Pressure





# Questions & Answers

## Basic Principles of Safety – Pressure

1. List the four (4) guidelines to be used when working with a pressurised pipeline or hose connection.

## Basic Principles of Safety – Pressure

1. (1) Check pressure gauges (2) Bleed excess pressure from pressurized lines (3) Keep the free end of the hose under control (4) Wear proper PPE when handling hot material

## Basic Principles of Safety – Pressure

2. Which materials can be transported through piping?

## Basic Principles of Safety – Pressure

2. Pipelines can transport liquids, gases and solids.

## Basic Principles of Safety – Pressure

3. What is important to know about pipe connections, couplings and fittings?

## Basic Principles of Safety – Pressure

3. It is important that these be airtight.



## Basic Principles of Safety – Pressure

4. From which point of a piping drains can be easily cleaned and sterilized?

## Basic Principles of Safety – Pressure

4. Piping drains can be easily cleaned and sterilized from the lowest point.

## Basic Principles of Safety – Pressure

5. What makes certain parts of the hydraulic systems (flexible hoses) potentially harmful?

## Basic Principles of Safety – Pressure

5. Pipes contain hot pressurised materials that, if broken, could cause a loose hose to become a potentially harmful projectile.

# Thank you for your attention!

## D-SCHULE – Your Language School



**D-SCHULE**  
Domenika Hüsler  
[info@d-schule.ch](mailto:info@d-schule.ch)  
+41 79 730 52 35