

## **Product risk management**

We use a product risk management process to identify the risks associated with the use of chemicals. The following are steps in the process:

- Identify hazards – classified by the type of hazard and prioritized based on the severity of the hazard.
- Evaluate exposure – determine the potential for chemicals to come into contact with humans and/or the environment.
- Characterize risk – estimate the overall risk of chemical use. Both hazards and exposure are considered in determining overall risk.
- Manage risk – Identify, document and implement actions necessary to address the risk of using chemicals. This takes into account the values of society, legal requirements and the costs of controlling risks. Companies and individuals who use chemicals have a role in managing the risk associated with the safe and appropriate use, storage and disposal of chemicals by reading and following product labels.

We consider communication of environmental, health, safety and security hazards and potential risks a critical part of risk management. We provide Material Safety Data Sheets and labels to meet our hazard communication obligations. We also share information about environmental, health, safety and security risks that have a potential impact on our external partners or stakeholders through risk information provided in product literature.

We also provide training, as appropriate for the risk, to customers and other stakeholders regarding our products and any environmental or safety issues surrounding their use and handling.