



Sasol Chemicals

Product Stewardship – Sasol Chemicals’ Policy on the Production and Use of Hazardous Chemicals

Sasol Chemicals is committed to Responsible Care and Product Stewardship and seeks to ensure that any adverse impacts on man and environment of the chemicals it uses and produces are minimized over the entire life cycle. Product Stewardship is a shared responsibility of all parties involved in producing, transporting, selling, using and disposing of products. Within Sasol Chemicals, measures and policies are in place to mitigate potential risks across the life cycle of our products.

As a producer of chemical raw materials Sasol Chemicals also handles and produces substances that are required to be classified as hazardous chemicals under the GHS criteria as well as national regulations. This classification is based purely on the inherent hazard potential of the substances and Sasol Chemicals takes every step to ensure that hazardous substances are handled safely and with comprehensive risk mitigation processes. These also include technical or personal protective equipment at the workplace to minimize the exposure and hence risk.

Sasol Chemicals produces and sells chemicals that fulfill customers’ needs and expectations. The majority of Sasol Chemicals’ final products are not hazardous, or only classified for acute health effects (like irritation) or aquatic toxicity. The number of products that carry a more severe health hazard classification is limited.

Detailed risk assessments are done for many products under different national and regional schemes (e.g. REACH, or new chemical notifications). In all cases the potential hazards of Sasol’s products are communicated to customers via Safety Data Sheets and other hazard communication documents. Sasol also reviews the known uses for all products and aims to ensure that products are not used in applications that could result in unacceptable risks to man or the environment.

When developing new products for existing or new applications, Sasol Chemicals aims to minimize the hazard potential of products, as far as it is possible to maintain the desired function of the product. While in many cases the hazard potential correlates directly with the intended physical-chemical properties of the products, in other cases small modifications of products reduce the hazard while maintaining desired substance properties that make them useable in customers’ applications.

Sasol Chemicals also has a policy in place to ensure that all products, including experimental samples, undergo a hazard evaluation prior to being placed on the market.

Sasol Chemicals will not sell products into applications where an unacceptable risk cannot be avoided.

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