# SAFETY DATA SHEETS EXPLAINED

When you order chemical products from us, you will also receive an email with the safety data sheet for the product. The safety data sheet allows us to inform you about the safe use and potential risks of the products. In this document, we will provide you with a short and practical guideline on how to use the safety data sheets.

## 1. What is a Safety Data Sheet?

Safety data sheets (SDS) are documents that are used to communicate the safe use of chemical products throughout its supply chain. They inform you about the safe use and potential risks of a chemical product, as well as how to deal with emergency situations. Each company in the supply chain of a chemical product has the legal obligation to provide an SDS to its customers. This obligation is part of the REACH¹ legislation. SDS should be provided free of charge on paper or electronically before or when the chemical product is first supplied.

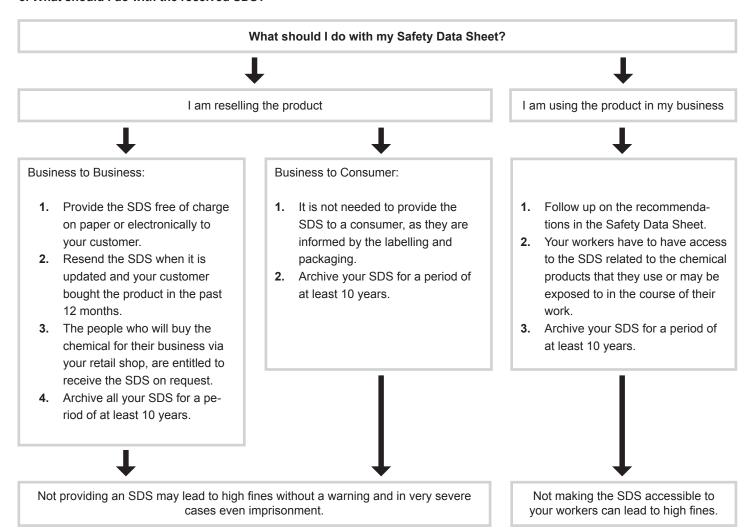
## 2. Why have I received a SDS sheet?

We supply chemical products to you, for example: paint. All companies have a legal obligation to send an SDS to the buyer of the chemical product. Every supplier of a chemical product has to proactively send the SDS, which is more than just making it available. For example sending an e-mail with a link to a general web-site would NOT be sufficient.

The reason why you receive an SDS via e-mail is, because:

- a) You bought the product for the first time from us; or
- b) the SDS has been revised for a product that you bought within the past 12 months.

#### 3. What should I do with the received SDS?



<sup>1</sup> REACH stands for the Registration, Evaluation and Authorization of CHemicals. REACH is a European regulation (EC 1907/2006).

# 4. Highlighted sections of an SDS

Section	Contents
2: Hazards identification	Basic information on the most important hazards of the chemical. This information can also be found on the package of the product
4: First aid measures	Information about the first aid measures for the most common emergencies. This is important information for everyone working with the chemical product.
5: Fire-fighting measures	All relevant information that needs to be given to the fire brigade in the event of a fire.  The SDS should always be accessible, and provided to the fire brigade quickly when a fire starts.
6: Accidental release measures	Explanation of precautions required in case of spillage. The environmental precautions and cleaning methods can be found here.
7: Handling and storage	Information on the safe handling and storage of the product. For example if a product should be kept away from fire/sparks and should not be exposed to sunlight or high temperatures.
8: Exposure controls / personal protection	The maximum concentrations that are allowed in a working environment, and the maximum amount of hours employees are allowed to work under these conditions. The chapter also recommends some measurements that can be taken to control employee exposure.
9: Physical and chemical properties	All information on the properties of the product. One example of a parameter in this overview is the 'Flashpoint', which indicates the minimum temperature at which a flammable air mixture might exist due to evaporation of the liquid.
14: Transport information	Information that is required for the transportation of the product, either by road (ADR), sea (IMDG) or air (IATA). When the product is classified as a dangerous good under these legislations, the specific transportation requirements can be found in the corresponding legislative documents.

Tip:

The easiest way to store your up-to-date SDS is (digitally) in a folder where all your employees have access. Next to that, any SDS that has been replaced by updated versions has to be archived for a period of at least 10 years. It is important that it is clear which SDS belongs to which product.

Specify product trade name or article number, version number and revision date in the document name.

**Example:** Multi-Spray-version 1.0.0 13092017. **Example:** 302008KR – version 1.0.0 13092017.

### 5. What should I do in case of questions?

Section 1 of the SDS contains information about the contact information of the supplier of the product and the emergency phone number.

In case of an emergency, the emergency telephone number can be reached for support and advice on how to safely handle the situation. The emergency phone number leads you either to a national poison center, the supplier or a third party's service.

Whenever there are questions about the chemical products or SDS received from us, you can send your questions to SDS@kramp.com.

### 1.3. Details of the supplier of the safety data sheet

Company: Kramp UK Ltd
Address: Stratton Busine

**Supplier** 

Address: Stratton Business Park, London Road, Biggleswade

 Zip code:
 \$G18 8QB

 City:
 Bedfordshire

 Country:
 UNITED KINGDOM

 E-mail:
 \$DS@kramp.com

 Phone:
 + 44 1767 602600

## 1.4. Emergency Telephone Number

Members of the public: 111 (NHS 111 (Scotland: NHS 24))

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