

Regulation No. 28848 on "Classification, Labelling and Packing of Substances and Mixtures (Turkish CLP)" is in force in Turkey regarding substances and mixtures and it is based on the EU Regulation No. 1272/2008, CLP Regulation. The Turkish CLP Regulation has changed the classification criteria for substances and mixtures. The SDS Regulation No. 29204 in Turkey was published to meet the requirements to comply with these new criteria that are in force with Turkish CLP. Regulation No.29204 on "Safety Data Sheets for Hazardous Substances and Mixtures" had similar characteristics with Annex-II of European REACH Regulation in terms of content and management. Guidance and explanatory notes on the preparation of the Safety Data Sheet were also given in Regulation No.29204. However, as of December 31, 2023, Safety Data Sheets have started to be prepared only in accordance with the KKDIK (Turkey REACH) Regulation Annex-II. As of this date, only Chemical Assessment Specialists have been authorized to prepare Safety Data Sheets.

There are 16 main headings and 48 sub-headings in a Safety Data Sheet which are defined with the regarding Regulation. In general, these main headings and sub-headings involve the information about adverse effects on human health and environment of chemicals in addition the information of their physicochemical properties. They also contain precautions and safety phrases to inform the user.

The product Safety Data Sheet prepared in English or in different languages should be prepared in accordance with the requirements of the KKDIK Regulation Annex-II which is in force in Turkey. The important thing to know is that in such cases, the "Safety Data Sheet" is not accepted as an individual translation of all parts. When the safety data sheet in English or any other language except Turkish are translated into Turkish, the related regulation is taken into consideration. Word by Word translation shall not be accepted without compliance to regulation. That means, you are obliged to use the statements which are indicated in the related parts of KKDIK Regulation. Otherwise, the authored safety data sheet is not fully complying with requirements.

GBF, MSDS or SDS abbreviations are widely used for Safety Data Sheets. The Safety Data Sheet in Turkey is abbreviated as GBF, whereas in the USA the abbreviation MSDS consisting of the initials of the words Material Safety Data Sheet is used and in Europe, the abbreviation SDS obtained from Safety Data Sheet expression is used more frequently. However, it should not be forgotten that GBF, MSDS and SDS phrases refer to the Material Safety Data Sheet.

In short, the Safety Data Sheets to be prepared for the substances and mixtures offered for sale in the Turkish market should be prepared in accordance with the KKDIK Regulation Annex-II by Chemical Assessment Specialists (KDU).