

## **What is HazCom 2012?**

In 2012, OSHA revised its Hazard Communication Standard (HCS) to align with the United Nations' Globally Harmonized System of Classification and Labeling of Chemicals (GHS). Two significant changes contained in the revised standard require the use of new labeling elements and a standardized format for Safety Data Sheets (SDSs), formerly known as, Material Safety Data Sheets (MSDSs).

## **What are the major differences between HazCom 2012 and the previous hazard communication rules?**

As a result of HazCom 2012, there will be three major areas of change: hazard classification, labels, and safety data sheets (SDS).

**Hazard classification:** The definitions of hazard have been changed to provide specific criteria for classification of health and physical hazards, as well as classification of mixtures. These specific criteria will help to ensure that evaluations of hazardous effects are consistent across manufacturers, and that labels and safety data sheets are more accurate as a result.

**Labels:** Chemical manufacturers and importers will be required to provide a label that includes a harmonized signal word, pictogram, and hazard statement for each hazard class and category. Precautionary statements must also be provided.

**Safety Data Sheets:** SDSs will now have a specified 16-section format. Some of the noticeable differences are the pictogram, signal word, hazard statements, and precautionary measures on SDSs and labels. In many cases the hazards have not changed; just the way the hazards are communicated.

## **When will DuPont HazCom 2012 compliant SDSs and labels be available to customers?**

DuPont will be in full compliance with HazCom 2012 by June 1, 2015

## **Will DuPont classify environmental hazards?**

No, DuPont has decided not to classify environmental hazards at this time. DuPont, however, will continue to display environmental testing data in Section 12 of the SDS.

## **Will the DuPont SDSs and labels classifications be the same as other suppliers?**

DuPont has reviewed all relevant available data to classify our products and classified the products accordingly. Other companies may not have access to the same data and may classify differently.

## **Will the US HazCom 2012 SDSs and labels be the same as those required by other countries around the globe?**

Each country has implemented the UN GHS guidance differently, so there will be instances where US SDSs and labels will not be aligned with those required by other countries.

## **Are DuPont HazCom 2012 hazard classifications aligned with the Department of Transportation (DOT) hazard communication requirements?**

In most cases, the HazCom 2012 classification will align with Transportation classification requirements. There may be cases where the DOT and HazCom 2012 classification requirements are not aligned due to regulatory differences. DuPont will communicate that there are regulatory classification differences in the SDS, Section 14.