

## Reclassification for formaldehyde to a Carcinogen Category 1B and Mutagen Category 2


With the 6<sup>th</sup> amendment of regulation (EG) No. 1272/2008\* to technical and scientific progress, the reclassification of formaldehyde from a Carcinogen Category 2 to a Carcinogen Category 1B and the addition of a Mutagen Category 2 has been released.


The change required by the reclassification will come into effect as of 1<sup>st</sup> January 2016.

After thorough evaluation, CHT/BEZEMA group has updated the MSDS and the hazardous label elements for a number of products in the end of December 2015. Product labelling will change as outlined below:


### Future labelling of substances and mixtures containing $\geq 0.1$ % free formaldehyde

Products containing more than 0.1 % free formaldehyde may only be sold to professional or industrial users.

Concentration of HCHO	0.1 % $\leq$ conc. < 0.2 %
Pictogram	
Signal Word	Danger
Classification	Carcinogenicity, Category 1B
Hazard Statements	H350 May cause cancer.
Additional labelling	Restricted to professional users. EUH 208 Contains: formaldehyde. May produce an allergic reaction.

Concentration of HCHO	0.2 % $\leq$ conc. < 1.0 %
Pictogram	
Signal Word	Danger
Classification	Carcinogenicity, Category 1B Skin sensitisation, Category 1
Hazard Statements	H350 May cause cancer. H317 May cause an allergic skin reaction.
Additional labelling	Restricted to professional users.

**Reclassification for formaldehyde to a  
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Concentration	1.0 % ≤ conc. < 5.0 %
Pictogram	
Signal Word	Danger
Classification	Carcinogenicity, Category 1B Mutagenicity, Category 2 Skin sensitisation, Category 1
Hazard Statements	H350 May cause cancer. H341 Suspected of causing genetic defects. H317 May cause an allergic skin reaction.
Additional labelling	Restricted to professional users.

The reclassification may require some changes in working practice when using products containing free formaldehyde. Workers should be protected from possible exposure by wearing appropriate protection equipment as recommended in section 8 of the MSDS.

Any kind of application generating aerosols must be avoided.

We recommend to review your product handling conditions in the light of this change, update accordingly and to ensure that MSDS guidelines are fully implemented to minimize exposure. You must comply with all applicable regulatory requirements.

If you have any further questions on this subject, please contact our product safety department.