dihydrochloride, 3,3'-dichlorobenzidine

IDENTIFICATION NUMBERS

- **CAS:** 612-83-1
- **EC/EINECS:** 210-323-0

MORE INFORMATION

- **Synonyms:** sales de 3,3'-diclorobencidina, dihidrocloruro de 3,3'-dicloro-[1,1'-bifenil]-4,4'-diamina, sales de 3,3'-diclorobifenil-4,4'-ilenodiamina

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

No classifications available

Specific health risks

Prohibited for breastfeeding workers

Chemical agents whose exposure is prohibited for breastfeeding workers under Royal Decree 298/2009 and Directive 92/85/EEC. Includes substances that may be transmitted through breast milk or that negatively affect milk production.

Prohibited for pregnant workers

Chemical agents whose exposure is prohibited for pregnant workers under Royal Decree 298/2009 (amendment of RD 39/1997) and Directive 92/85/EEC. Includes substances with proven risk of foetal harm, miscarriage or pregnancy complications.

Specific environmental risks

Atmospheric emissions

Substances subject to atmospheric emission limitations under the Industrial Emissions Directive (2010/75/EU) and its Spanish transposition. Includes pollutants regulated in industrial installation emission permits and best available technique reference documents (BAT/BREF).

Restriction/prohibition regulations

Major accident hazards (Seveso)

Hazardous substances listed in Annex I of the Seveso III Directive (Directive 2012/18/EU), transposed in Spain by Royal Decree 840/2015. Their presence in industrial establishments in quantities equal to or above established thresholds triggers obligations to implement major accident risk control measures.