perboric acid (HBO(O2)), sodium salt, tetrahydrate;

IDENTIFICATION NUMBERS

- **CAS:** 10486-00-7
- **EC/EINECS:** 231-556-4

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS05

Corrosive to metals



GHS07

Acute toxicity (oral, dermal, inhalation



GHS08

Respiratory sensitisation

Signal word: **Danger**

H Phrases

H360FD : May damage fertility. Suspected of damaging the unborn child.

H332 : Harmful if inhaled

Notas: 11

H335 : May cause respiratory irritation

H318 : Causes serious eye damage

Labelling

Concentration	Labelling
C ≥ 36 %	Les. oc., 1; H318
22 % ≤ C < 36 %	Irrit. oc., 2; H319
Inhalación	1.2 mg/L (polvo o nieblas)

Specific health risks

Prohibited for pregnant workers

Substances prohibited for pregnant workers

Reproductive toxicants

Substances classified as toxic for reproduction under Regulation 1272/2008

Restriction/prohibition regulations

Substances subject to REACH authorization

Substances listed in Annex XIV of the REACH Regulation, subject to the prior authorisation scheme. To use them after the sunset date, companies must obtain authorisation from ECHA, demonstrating adequate risk control or the absence of viable alternatives.

REACH Candidates

Substances of Very High Concern (SVHC) identified by ECHA and included on the REACH Candidate List. These are substances with CMR, PBT, vPvB or endocrine disrupting properties liable to be included in Annex XIV (authorisation). Their inclusion generates notification obligations for articles containing them.

Substances under PACT evaluation

Substances under active regulatory monitoring through ECHA's PACT (Public Activities Coordination Tool). Allows tracking which regulatory authorities are examining a substance and what potential regulatory actions are being considered (restriction, SVHC identification, harmonised classification, etc.).