

HH-1.1. Occupational scenario for professional use of swimming pool tablets

Systematic title based on use descriptor	PROCs	
	0	NACE code – R93 Sports activities, amusement and recreation.

HH-1.2 Controlling worker exposure

Product characteristics	The tablets may contain 5% boric acid or borax. This is less than 1% boron
Amounts used	100mg and 200g tablets.
Frequency and duration of use	Could be daily but takes only a few minutes.
Human factors not influenced by risk management	None
Other given operational conditions affecting workers exposure	None
Technical conditions and measures at process level (source) to prevent release	Tablets are much more unlikely to release inhalable dust or allow significant dermal contact than loose powders.
Technical conditions and measures to control dispersion from source towards the worker	None
Organisational measures to prevent /limit releases, dispersion and exposure	Training of operatives.
Conditions and measures related to personal protection, hygiene and health evaluation	None

HH-1.3. Exposure estimation

The risks from inhalation and dermal exposure from handling tablets is negligible.

HH-1.4. Guidance to DU to evaluate whether he works inside the boundaries set by the ES

If the parameters used in the MEASE model outlined above do not reflect conditions at the DU facility, the DU can use MEASE and input the parameters that do reflect conditions at the DU facility to check whether the DU works inside the boundaries set by the ES. Detailed guidance for evaluation of ES can be acquired via your supplier or from the ECHA website (guidance R14, R16).