

FirstName	Klaas
FamilyName	Lusthof
Country	Netherlands
SubmitterType	BehalfOfAnOrganisation
OrganisationType	Company-Importer
OrganisationName	Q-chem B.V.
OrganisationCountry	Netherlands
ProductType	PT08
GeneralComments	We sell woodpreservatives for remedial and preventive use as a whole sale company to professional users.
AltIdentityAndProp	Quats: which are highly corrosive for humans and metals (autoclave/diptank) and have a bad smell
EcoFeasibility	Preventive use: boric acid can left out in new formulations, but it makes the product more expensive. Remedial use: boric acid is used in combination with borax and cannot be replaced.
HazAndRisks	Quats: need higher quantity/concentration
Availability	No problems.
AltSuitAvailConcl	No comments
OtherComments	Boric Acid does not have the same hazard classification as in the USA, where it is mainly produced for several centuries. Replacement with quats also has it's disadvantages, so there is very little to win.
SubstanceName	Boric acid
ECNumber	233-139-2
CASNumber	10043-35-3
CompetentAuthority	The Netherlands
CommentRegarding	8
IntendedUse	Boric acid acts a fungicide and insecticide; and is used for industrial, professional, and non-professional users as a preventive and curative wood preservative for wood and construction timbers in Use Classes 1, 2, 3 and 4a according to CEN 335-1 standard. Products are applied by vacuum pressure, dipping, injection, spraying/deluge, or brushing