

CLAIMS

1. Composition comprising ethanesulfonic acid or 1-propanesulfonic acid, for use in removing biofilm and necrotic or infected tissues from a skin lesion.
- 5 2. Composition for the use according to claim 1, wherein said ethanesulfonic acid is ethanesulfonic acid 97% and said 1-propanesulfonic acid is 1-propanesulfonic acid 98%.
3. Composition for the use according to claim 1, or 2, further comprising a proton acceptor.
- 10 4. Composition for the use according to claim 3, wherein said proton acceptor is selected from the group consisting of: dimethyl sulfoxide, silicon dioxide, tetraethoxysilane, and mixtures thereof.
5. Composition for the use according to any one of claims 1 to 4, prepared in the form of a gel.
- 15 6. Composition for the use according to claim 4, or 5, having the following formulation:

Ethanesulfonic acid	70-90% by weight
Dimethyl sulfoxide	5-20% by weight
Silicon dioxide	1-8% by weight
Tetraethoxysilane	0.05-2% by weight
- 20 7. Composition for the use according to claim 4, or 5, having the following formulation:

1-propanesulfonic acid	70-90% by weight
Dimethyl sulfoxide	5-20% by weight
Silicon dioxide	1-8% by weight
Tetraethoxysilane	0.05-2% by weight
- 25 8. Composition for the use according to any one of claims 1 to 7, wherein said use comprises removing said composition from said skin lesion after a contact time of a few tens of seconds has elapsed.
9. Composition for the use according to any one of claims 1 to 8, wherein said skin lesion is a chronic cutaneous ulcer.