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SOUTH AFRICAN NATIONAL STANDARD

Disinfectant alcohol-based handrub

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Table of changes

Change No.	Date	Scope
Amdt 1	2013	Amended to update referenced standards and to delete standard conditions for relative humidity.

Foreword

This South African standard was approved by National Committee SABS/TC 1022, *Antiseptics, disinfectants and detergent-disinfectants*, in accordance with procedures of the SABS Standards Division, in compliance with annex 3 of the WTO/TBT agreement.

This document was published in September 2013.

This document supersedes SANS 490:2008 (edition 1).

A vertical line in the margin shows where the text has been technically modified by amendment No. 1.

A reference is made in 6.1.1 to suitable methods of packing as given under "the relevant national legislation". In South Africa this means the Trade Metrology Act, 1973 (Act No. 77 of 1973).

A reference is made in 6.2 to regulations promulgated under "the relevant national legislation". In South Africa this means the Trade Metrology Act, 1973 (Act No. 77 of 1973) and the Foodstuffs, Cosmetics and Disinfectants Act, 1972 (Act No. 54 of 1972).

Disinfectants for use on skin shall be registered with the Medical Control Council in South Africa.

Annexes A and B form an integral part of this document. Annex C is for information only.

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Disinfectant alcohol-based handrub

1 Scope

This standard specifies requirements for two types of disinfectant alcohol-based handrub.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies. Information on currently valid national and international standards can be obtained from the SABS Standards Division.

SANS 289, *Labelling requirements for prepackaged products (prepackages) and general requirements for the sale of goods subject to legal metrology control.*

SANS 5261, *Bactericidal efficacy of anti-bacterial liquid toilet soap.*

Amdt 1 |

3 Definitions

For the purposes of this document, the following definitions apply.

3.1

acceptable

acceptable to the authority administering this standard, or to the parties concluding the purchase contract, as relevant

3.2

batch

that quantity of sealed containers of handrub that have been filled from one homogeneous blend or, in the case of a continuous production process, that have been filled from one day's production

3.3

disinfectant

chemical agent that kills most vegetative forms of pathogen and other micro-organisms (but not necessarily all bacterial and fungal spores, mycobacteria, rickettsiae or viruses)

3.4

standard conditions

temperature of 23 °C ± 2 °C

Amdt 1 |