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**SANS 490:2020**

Edition 1.2

# SOUTH AFRICAN NATIONAL STANDARD

## Alcohol-based hand sanitizer and handrub Amdt 2

**WARNING**  
This document references other  
documents normatively.

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### Table of changes

Change No.	Date	Scope
Amdt 1	2013	Amended to update reference standards and to delete standards conditions for humidity.
Amdt 2	2020	Amended to update the title of the standard and the foreword, to update the scope, referenced standards, definitions, requirements, inspection and methods of test, and the requirements for marking, to delete the annex on notes to purchasers, to update the annexes on sampling and compliance with this standard, and on quality verification of alcohol-based hand sanitizer and handrub, and to add a new annex on standard handrub procedure.

### Foreword

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

This document was approved for publication in October 2020.

This document supersedes SANS 490:2013 (edition 1.1).

A vertical line in the margin shows where the text has been technically modified by amendment No. 2.

A reference is made in 4.4.1 to virucidal claims under "the relevant national body". In South Africa this means South African Health Products Regulatory Authority.

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 Legal Metrology Act, 2014 (Act No. 9 of 2014).

A reference is made in 6.2 to regulations promulgated under "the relevant national legislation". In South Africa this means the Legal Metrology Act, 2014 (Act No. 9 of 2014) and the Foodstuffs, Cosmetics and Disinfectants Act, 1972 (Act No. 54 of 1972). **Amdt 2**

Annexes B, C, and D form an integral part of this document. **Amdt 2**

**Compliance with this document cannot confer immunity from legal obligations**

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