

Expiry Date Re-test results for:

15-12-2022

Instant Hand Sanitizer – Without water

Lot: 20042020 EXP: 19042022 PCS No. 100333 75% Ethyl Alcohol

Retest Result shows it has passed tests for alcohol content and is clear to use for another 18 months

New Expiry Date 19-10-2023

The active ingredient used in Colornet Instant Hand Sanitiser is ethanol. This is a chemically stable alcohol which does not degrade under normal conditions. When stored correctly, at room temperature and out of direct sunlight, the rate of evaporation from an unopened bottle is minimal. Therefore one can expect a long shelf life from a hand sanitizer based on ethanol chemistry.

Colornet Instant Hand Sanitiser contains 75% ethanol and as such is an effective hand sanitizer. An analysis of aged samples shows no significant drop in ethanol content after 2.5 years and therefore the expiry date of batch 20042020 can be extended to 19/10/2023

Hand Sanitizer Lifespan

Typically, hand sanitizer has a shelf life of about 3 to 5 years in normal conditions. If the hand sanitizer is exposed to heat, it can degrade more rapidly.

The Importance of Hand Sanitizer Storage

Effective hand sanitizer has 60% alcohol or more, per the CDC. The most effective range is between 60 and 90%.