

Technical Bulletin

70% Isopropyl Alcohol

Surface Sanitiser Disinfectant

Product Description:

70% ISOPROPYL ALCOHOL is an industry recognised surface sanitiser disinfectant. Recognised by the World Health Organisation (WHO) as an effective and proven surface disinfectant.

A blend of 70% USP Isopropyl alcohol and water provides the optimum conditions for microorganism kill via cell wall absorption and ensure optimum low surface evaporation rate for required contact time.

- Healthcare surface cleaning including Dentistry
- Food industry disinfection
- Export meat processing cleaner (No Rinse)
- Surface cleaning in public areas
- Solvent cleaning / disinfection
- Hotel and Motel cleaning
- Dairy processing Sanitising
- Rubbing alcohol

Application:

For cleaning and sanitising, 70% ISOPROPYL ALCOHOL should be used neat; spray or wipe onto surfaces and leave in contact to allow disinfection action (10 minutes), no need to rinse. Soiled surfaces should be cleaned prior to first using a suitable detergent, or neutral detergent depending on soil loading. May be used as a spray and wipe product if sanitising is required.

70% ISOPROPYL ALCOHOL is a flammable liquid, read the MSDS prior to handling, avoid all naked flames / ignition sources. Gloves / eye protection should be worn as constant skin contact will dry hands.

Food Safety Statement:

With regard to the use of this product as a cleaner and / or sanitiser that may have incidental contact with food:

- 1) The raw materials / ingredients of this product are permitted as processing aids as listed under clause 12 of the Food Standard Code 1.3.3 (Food Standards Australia New Zealand FSANZ) or
- 2) Are Generally Regarded As Safe (GRAS) according to the US Food and Drug Administration (FDA) or are recognised in the US Code of Federal Regulations (CFR) Title 21 part 178 as indirect food additives.

When used in accordance with the directions described in this product technical bulletin, this product complies with these recognised food safety parameters.

SHELF LIFE: As a quality assured manufacturer, Castle Chemicals has a stringent Quality assurance programme. As part of this regime, the label on this product shows a batch number and date of manufacture. This product has a shelf life of 24 months from the label printed date of manufacture. This information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Castle Chemicals assumes no responsibility for personal injury or property damage to vendees, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of material.