

Technical Bulletin

Handis

Coconut Oil Based Antibacterial Hand Cleaner

Product Description:

HAND DIS contains one of the most effective broad spectrum antimicrobial agents available for hand cleanser disinfection. HAND DIS combines a lauryl sulphate surfactant, derived from coconut oil, with Irgasan DP300 (skin disinfectant) to give a high quality every day skin antiseptic.

- Healthcare
- General Nursing Centres
- Doctors Consulting Rooms
- Animal Breeding and Care Centres
- Foodstuff, Cosmetic and Pharmaceutical Industry
- Restaurants and Hotels

Application:

Surgical Wash. Wet hands and arms first. Operate lever twice. Rinse. Repeat procedure a second time. Rinse and dry thoroughly. Keep out of eyes, mouth and ears.

1. Wet hands first.
2. Pull lever forward to dispense.
3. Rub into skin briskly to work up a rich creamy lather.
4. Rinse off with water.
5. Dry hands thoroughly.

HAND DIS contains Irgasan DP300 which works in the following ways:
On test conducted by Ciba Geigy with Escherichia Coli

- Prevents the intake of various essential substances
- Bursts the cytoplasmic membrane
- This mode of action is non conducive to the possible emergence of true resistant strains.

Test results are available that show that Irgasan DP300 at 1% to be more effective than hand cleanser antiseptics containing 4% chlorhexidine digluconate. Packed into 200L Drum, 5 litre, 6 x 500ml, 12 x 750 or 6 x 1L Polybag.

Food Safety Statement/Fitness For Purpose:

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.
- 3) An FFP - Fit For Purpose Statement is available for this product when used in an export meat facility.

When used in accordance with the directions described in this product technical bulletin, this product complies with these recognised food safety parameters. Packed in 25 litre drums.

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. **Page 1 of 1**