

# PRODUCT DATA SHEET

## DSA-50

### Acid Foaming Sanitising Detergent

#### De-Scales Whilst You Clean and Sanitise

DSA-50 is an acidic cleaner and sanitising detergent which is suitable for use in the food industry. It is design for cleaning, sanitising and de-scaling of all surfaces in food processing situations. Utilising the detergency, scale and rust neutralising properties and the sanitising agent DSA-50 will clean, de-scale and sanitise at the same time. It is designed to perform in both hard and soft water and can be used as often as once per week in high scale situations and once per month in lower scaling areas. DSA-50 is biodegradable, strong foaming and rapid wetting. When applied it will quickly wet the surface, removing rust and scale and well as lifting grease, fat, blood and other soil, ready for rinsing off. Formulated to sanitise as well as clean DSA-50 contains a sufficient amount of available chlorine to oxidise protenaceous soils. DSA-50 will leave a sanitised surface after cleansing: thus, further sanitising becomes unnecessary. DSA-50 is suitable for use in nearly all food industry applications. It cab be used in: Dairies, Bottling plants, Canning and Food Processing plants, Abattoirs, and Fish processing plants. DSA-50 is also ideal for cleaning and sanitising: Walls, Floors, Benches, Machinery, Rails, and Tubs etc.

#### FEATURES:

- Foaming acidic formula
- Built in sanitiser

#### BENEFITS:

- Cuts blood, fat, grime and de-scales
- Kills bacteria whilst cleaning

#### DIRECTIONS:

General Cleaning and Sanitising.

For best results use once a week rotating with A-26C for the rest of the week. Dilute 1 part DSA-50 to 20 parts water. Preferably use hot water.

Foam Cleaning.

Rinse down area to be cleaned. Apply with an air and water foam- applicator. Set venturi at a dilution rate of approximately 1 part DSA-50 to 120 parts water. Leave foam on surface for at least 15 minutes and rinse off with hot water. Rinse with potable water after use.

#### ACTIVE INGREDIENTS:

- 380 g/L Orthophosphoric acid.
- 50 g/L Nitric acid.
- 50 g/L Hydrogen Peroxide

#### QUANTITY AVAILABLE and PRODUCT CODE:

- |            |          |             |          |
|------------|----------|-------------|----------|
| • 5 Litre  | 41510445 | • 15 Litre  | 41510435 |
| • 25 Litre | 4151043  | • 200 Litre | 4151044  |

#### CHEMICAL HAZARD STATUS:

- Acid – Product has a pH of less than 5.5, it will cause irritation and burning.

FOOD PROCESSING

Cleansing



Solutions

Consumer Information: Phone 02-6884 8444 or Fax: 02-6884 1723

# PRODUCT USAGE ADVICE

## PRODUCT: DSA-50 - Acidic Foaming Sanitising Detergent

### Product Usage and Application Advice

This section provides a general guide that will be highly useful to helping determine whether this product is suitable for your cleaning requirements. In some cases these tables may not be specific enough, in this case please contact a sales representative from B & J Chemicals or a distributor of the Desert Springs Australian range.

### Cleaning Areas Suitability Table

	IDEAL	GREAT	OKAY	NOT SUITABLE
Bathrooms	√			
Carpet			√	
Floors	√			
Furniture		√		
Laundry				√
Kitchen		√		
Vehicles			√	
Windows/ Mirrors			√	

### Soiling Suitability Table

	IDEAL	GREAT	OKAY	NOT SUITABLE
Blood, urine, vomit		√		
Dirt & Grime		√		
Disinfection	√			
Dye, colours		√		
Mould & Mildew		√		
Food & Drinks		√		
Oil, Grease, Fat, & Ink		√		
Rust, Iron, Scale	√			

\* Caution: Care should always be taken when applying a product to a cleaning situation for the first time.

#### A TIP FROM THE CHEMIST

DSA-50 works at its peak when it has been correctly foamed so it can hang on vertical surfaces for about 15 minutes. This enables adequate dwell time for sanitisation and soil breakdown.

Cleansing



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