

SITE CLEANING AND SANITISING PROGRAM



100% Australian Made & Owned

GENESIS

Description - A dark blue clear liquid with a light eucalyptus fragrance, containing powerful antiseptic agents to ensure positive bacteria control.

Super concentrated - developed for industrial use, GENESIS is ideal for the effective cleaning and disinfecting of bath houses, and all industrial flooring and hard surfaces. Also suitable urinals and public bathing areas.

A potent germ killer - As little as 1ml per litre (one part in 1,000) kills a wide range of disease causing bacteria in five minutes. Gives complete germ control.

A powerful cleaner - Powerful enough to clean heavy fats and soils in abattoirs, food processing plants and industrial bath houses

DIRECTIONS FOR USE:

GENESIS is a universal cleaner designed for regular maintenance procedures. As the degree and type of contamination determines, in most cases, the concentration, broad recommendations can only be given.

Heavy duty cleaning - 12 mls per litre.

May be mopped over floor area or poured over scrubbed lightly and rinsed away.

SPRAY SAN

Description - Clear, light purple, odourless liquid.

Features - Highly effective, food safe, broad spectrum bactericide, ideal for all food preparation areas that could harbour harmful germs: SPRAY-SAN is non-toxic and when necessary, is suitable to leave on food preparation surfaces without rinsing. Safe and simple to use. Spray on and wipe off with a clean dry paper towel.

DIRECTIONS FOR USE:

General cleaning - Spray on wipe off.

Sanitising - Spray onto surface and wipe over, leave or wipe off with a clean dry paper towel.

SC 239

Description - Pink, free flowing powder.

Features - Cleans, sanitises and deodorises all hard surface areas. Dissolves readily in hot or cold water to produce a solution of high cleaning and bacteriological potency. Chemical deodorising properties when used in areas subjected to bacterial odours – toilets, drains, etc. Remarkably free rinsing – leaves no residue or slipperiness, even when rinsing is not quite adequate. Kills bacteria organisms on contact. 6gms per litre of water releases 100ppm chlorine. Is safe – contains no solvents or caustic compound and is non-toxic. Unique action destroys protein contaminations. Faster – more efficient than normal cleaning compounds.

DIRECTIONS FOR USE:

1. Sprinkle SC 239 onto dampened surface, agitate with brush and allow to remain for a few minutes. Rinse off with fresh water.
2. Add 6-12 grams of SC 239 per litre of water, swab then brush the surface to be cleaned. Rinse with fresh water.

HI GENE

Features - Highly effective acid cleaner that breaks down and destroys many contaminations that are normally difficult or impossible to remove by conventional cleaners.

A powerful bactericide, killing most common bacteria quickly and completely. Ideal for the removal of: Lime scale and algae growths in any area, water marks and uric acid build up in urinals, body fat and soap residues in shower stalls and baths. Removes many stains including water stains in toilet bowls and wash basins and rust on ceramic surfaces.

DIRECTIONS FOR USE:

HI GENE should be used neat and allowed to dwell on the area for a short time. The area should be lightly brushed before rinsing thoroughly.

Full strength solutions should be used to remove build up of body fats and soap scums from shower stalls.

Leave for a short time, brush lightly and rinse thoroughly.



NUTRA GEL

For gentle and thorough hand and skin cleansing, of all skin types.

Contains Vitamin E and skin conditioning emollients - maintains correct moisture balance of skin.

Used as a shower or hand gel. Gently penetrates oily, perspiration or grimy soils and floats them away.

Nutra Gel is extensively used as a hand cleaning gel in both public and private health facilities.

DIRECTIONS FOR USE:

Hand washing: Work thoroughly into wet hands, ensuring that all areas of the skin are reached, then rinse clean.

Shower Gel: For best results apply to a washer before applying to skin.

NUTRA GEL MEDICATED:

The same cleaning and conditioning effect that Nutra Gel is known for, with added bactericidal protection.

Medicated with 2% Chlorhexidine gluconate for total protection against cross infection.

ANTIBACTERIAL HAND SANITISER

Used extensively for the cleaning, moisturising and sanitising of non-visibly soiled hands.

Kills bacteria and viruses quickly and effectively.

Dries completely in seconds without water. No residue, no wiping.

Moisturises with glycerine and Vitamin E. Non-irritating.

Convenient "use anywhere" alternative when soap and water are unavailable.

DIRECTIONS FOR USE:

Apply to dry hands. Rub well into the skin, ensuring good contact with the entire skin surface. Pay particular attention to finger and nail areas. Continue rubbing until the product has evaporated and hands are dry.

HAN-D

Industrial, non-solvent hand cleaner and care lotion.

Removes most stubborn soils from hands and other skin surfaces without the use of harsh solvents, abrasives or alkalis.

Han-D dissolves most grease, carbon, dirt and grime quickly and thoroughly.

Safe to use: No solvents, abrasives or heavy alkali salts. Non-irritating: Does not produce de-fatting of skin. Mild enough for all over body cleaning during showering.

Fortified with a powerful germicide ingredient that destroys bacteria in cuts and abrasions, and reduces the incidence of dermatitis.

Han-D is recommended for problem skins and those prone to dermatitis infection.

DIRECTIONS FOR USE:

Rub Han-D into wet or dry hands. Han-D may be diluted with water during this process to facilitate penetration of soils. Rinse clean or wipe with clean cloth.

ULTRA KLENZ

New generation industrial hand cleaning gel.

Unique, milder plant based formula – instantly dissolves grease, carbon, dirt and grime.

For the speedy removal of all stubborn soils, grease, carbon, coal dust, oil, ink and grime from skin and hands.

More powerful cleaning action: Milder skin cleaner – environmentally gentle.

Actively germicidal: Reduces incidents of dermatitis and other dermal infections.

DIRECTIONS FOR USE:

Apply a small amount of ULTRA KLENZ to dry hands.

Rub in well, allowing emulsifiers to penetrate and break up the soils.

Rinse clean with water or wipe with clean cloth.

If water is unavailable residues can be wiped away with a clean cloth.



PYRAMINE BLUE

A biocidal additive for use in foot baths, boot baths, wheel baths and the like as part of bio-security bactericidal protection.

Bio-security barrier protection concentrate – broad spectrum bactericide, algacide, fungicide.

New Generation dual quaternary active ensures more vigorous performance than regular quaternaries.

Effective over a wide range of bacteria, moulds, fungi, protozoa, viruses and spores.

Provided as a concentrate and should be diluted at least 1:100 parts with water for most usage purposes. PYRAMINE BLUE will maintain its stability and potency for 7 days after dilution.

DIRECTIONS FOR USE:

Shower entrance footbaths for prevention of tinea spread in mining and heavy industry.

1:350 – 3ml per litre of water. Change baths daily.

SANOPHENE

Organic germicide concentrate for professional and industrial use in floor maintenance, hard surface cleaning and disinfecting.

Thoroughly cleans, deodorises and sterilises all floor and hard surface areas. Highly concentrated and developed for industrial use, for effective cleaning and disinfecting.

SANOPHENE is a potent germ killer. As little as 1ml per litre (one part in 1,000) kills a wide range of disease causing bacteria in five minutes. Gives complete germ control. A powerful cleaner, yet mild to use. Powerful enough to clean heavy fats and soils in abattoirs, food processing plants and industrial bathhouses. Mild enough to be used without harming hands or other skin areas. An odourless form of SANOPHENE is available for food handling areas.

DIRECTIONS FOR USE:

SANOPHENE is a universal cleaner designed for regular maintenance procedures. As the degree and type of contamination determines, in most cases, the concentration, broad recommendations can only be given.

Light duty cleaning: 3 mls per litre. Medium duty cleaning: 6 mls per litre. Heavy duty cleaning and disinfection: 12 mls per litre.

DISH GLO

A gentle, naturally sourced, dish wash concentrate.

Very mild with no harsh ingredients, it is safe and can be used with confidence on any surface not affected by water. Only a small amount turns water into a very powerful cleaning solution.

Will not affect skin or contribute to the incidence of dermatitis.

Free-rinsing, leaving cleaned surfaces bright and shining - free of streaks and soap film.

DIRECTIONS FOR USE:

Concentration of DISH GLO depends on the type of application or contaminants. In most cases 30mls per 15 litres of water will produce a highly effective cleaning solution.

DISH GLEAM

A free-flowing pink powder containing biodegradable non-foaming cleaners, disinfectants and in built protecting agents for glazed and metal surfaces.

Contains a powerful chlorine sanitising agent which will completely sterilise utensils during the cleaning cycle and not permit the transference of bacteria.

Cleans and destains dishes and cutlery quickly and completely.

Ensures a thoroughly clean and sterile machine. Soap scum, which causes blocked jets and objectionable odours, will not form while DISH GLEAM is being used.

DIRECTIONS FOR USE:

Spotlessly clean dishes can be obtained with concentrations as low as 3 grams of DISH GLEAM per litre of water. To maintain this concentration in the detergent tank, 60 grams (2 oz.) should be used as an initial charge and 10 grams (1 dessertspoonful) added each wash load. The following suggestions will greatly assist the function and economy of DISH GLEAM:

- Scrape solid food particles from plate.
- Wash dishes as soon as possible after use.
- Maintain water temperature in detergent tank at 60°C minimum.



NUTRA SOFT

Gentle hand, body and hair care concentrate.

An extremely gentle, 3 in 1, multifunctional personal care concentrate designed for the cleaning and conditioning of all skin and hair types. A natural replacement for harsh, soap based products and a more gentle approach to hair and body care.

Extensively used as a hand cleaning gel in both public and private Health facilities.

Whether used as a shower gel, hand gel or hair shampoo, NUTRA SOFT gently penetrates oily, perspiration or grimy soils and floats them away, leaving the entire body clean, conditioned and refreshed.

DIRECTIONS FOR USE:

Hand washing: Work thoroughly into wet hands and rinse clean.

Shower Gel: For best results apply to a washer before applying to skin.

Hair Shampoo/Conditioner: Gently massage into wet hair and scalp. Rinse thoroughly. Repeat if desired.

WISP

WISP is a powerful, concentrated air and hard surface sanitiser.

A deodorant spray to freshen air with a clean pleasant fragrance and kill airborne bacteria.

Helps prevent the spread of communicable virus germs, killing airborne and surface bacteria on contact. Can be used in complete safety in all indoor areas - particularly effective in areas where large crowds of people gather.

Destroys odour producing bacteria, penetrating deep into furnishings and hard to reach areas to kill odours and freshen air.

DIRECTIONS FOR USE:

Spray WISP upwards into the atmosphere using a suitable sprayer. For removing musty, mouldy or dank odours, spray directly onto the surfaces to be treated after they have been cleaned. Dampen a cloth with WISP and use for wiping bathroom fixtures, telephones, door knobs etc. for excellent deodorising results.

PYRAMINE

Germicidal concentrate.

An efficient, food-safe disinfectant concentrate with a broad spectrum of use for post cleaning sanitisation.

The broad-spectrum "dual quaternary" biocide gives 'hospital level protection' to all treated areas. Active on gram-positive and gram-negative bacteria, moulds, fungi and algae.

Specially recommended in areas where positive bacteria control is essential.

At its recommended dilution rates, it is safe to use on all surfaces, and is therefore perfectly suitable for use in all areas where its particular properties are necessary.

In use it is odourless, has low-toxicity, is non-irritating, non-staining, non-flammable and non-corrosive. Simple to use for large floor or wall areas. Adaptable for use in industrial spray equipment for fogging.

Useful as a disinfectant rinse for contaminated and general laundry.

Effective in very low concentrations. Its solutions are very stable and may be pre-diluted and stored for use when required.

DIRECTIONS FOR USE:

General disinfection after cleaning: 1-2ml per litre of water.

Food surface disinfection: 2-4ml per litre of water

Areas should generally be cleaned before using Pyramine.

Areas may be swabbed, mopped or sprayed according to the particular circumstances.

Hammersley Australia: A leading chemical manufacturer of specialty, chemical maintenance products for the automotive industry, hospitals, institutions, laundries, restaurants, food processing, transport, primary industry, agricultural, engineering, mining and heavy industry.

BATH HOUSE/BATHROOMS

Of all designated sectors, the bathhouse and change areas are the zones most involved in the transfer of bacteria and viruses. Thorough cleaning and disinfection maintenance of these areas is a most important function in the overall biological safety of the sites.

AREA	PRODUCTS	PROCEDURE
All floors, toilets and urinals	Genesis	Used at the end of each shift. Dilute to 1 part in 80 – 12ml/Lt – 100ml/9Lt bucket. Mop or scrub over all areas – rinse free.
All floors, toilets and urinals	SC 239	Used once or twice weekly. Wet all areas to be treated. Sprinkle liberally over wet surfaces and scrub lightly before rinsing. SC 239 should be in contact with surfaces for 5 min.
All floors, toilets and urinals	Hi Gene	Use in toilets, wash basins, ceramic surfaces and shower stalls. Use neat and pour small amounts to cover the areas, leave for 5 mins, brush lightly before rinsing thoroughly.

PERSONAL CARE

Personal hygiene is the single most critical element of maintaining wellness in an environment that offers many opportunities for disease transfer. Regular hand washing and sanitising are the first tier of this defense.

Regular Hand Cleaning	Nutra Gel	A very gentle wash product. Use regularly through each day, especially before eating or after toilet use. Rub thoroughly into wet hands, ensuring that all surface area and under nails is covered, then rinse well and dry completely.
Dirty Hand Cleaning	Han-D	Rub into dry hands, if possible, then add a little water to slurry. Work into hands, ensuring that all surface area and under nails are covered, then rinse well and dry completely.
Heavy Grease & Oily Hands	Ultra klenz	Apply and use in the same manner as Han-D above
Antibacterial Protection	Antibacterial Hand Sanitiser	A clear gel that evaporates to dryness on the hands. Use regularly for quick hand sanitation at any time. Non- residual and OK before eating. Use on clean hands ensuring that all areas including under nails are covered, then continue working into hands until dry.
Showering	Nutra Gel	A Shower Gel/Body Wash/Shampoo. Hand washing: Work thoroughly into wet hands and rinse clean. Shower Gel: For best results apply to a washer before applying to skin. Hair Shampoo/Conditioner: Gently massage into wet hair and scalp. Rinse thoroughly. Repeat if desired.

WORKSHOP AREAS

	Han-D	Use as previously indicated.
	Ultra Klenz	Use as previously indicated.
	Antibacterial Hand Sanitiser	Use as previously indicated.

FOOTBATH PROTECTION

Footbaths provide an important barrier of protection against bacterial migration between potentially contaminated areas into clean zones. Regular refreshment of the bath is essential for efficient operation.

AREA	PRODUCTS	PROCEDURE
Footbaths	Pyramine Blue	Pyramine may be diluted with up to 350 parts water (3mls /Lt of water) for barrier protection and the prevention of tinea and other dermal foot problems. Although Pyramine may remain effective in footbaths for up to 3 days, maximum effect will be maintained by daily refreshment.

KITCHEN AND EATING AREAS

It is essential that all areas, where food is prepared or eaten, are maintained in scrupulously clean and bacteria free condition.

Manual Washing Up	Dish Glo	Mild concentrate. Rinses solids away. Add to hot water at around 2ml/lit wash then rinse – can be allow to drip dry after hot rinse.
Automatic dishwashing	Dish Gleam	Efficiently cleans, destains and sanitises during the wash cycle. Wash dishes as soon as possible after use. Scrape solid food particles from plate. Add ¼ - ½ cup to initial wash then 1 dessert spoon to each successive cycle. Maintain water temperature in detergent tank at 60°C minimum. Empty, clean and refill tank after each days wash.
Eating Area Floors	Sanophene	Thoroughly cleans, deodorises and sterilises all floor and hard surface areas. Dilute Sanophene at a rate of 6 -12 mls/Lt. Use warm to hot water. Wring out and mop over areas.
Tables, Bench tops, Fittings	Spray San	Food safe, non-toxic, bactericidal spray. Simply spray on and wipe off, or to maintain sanitising effect spray on wipe over surface and leave to dry

SPECIAL USAGE PRODUCTS

High Level, Post-clean disinfection of any area	Pyramine	Efficient, food-safe disinfectant concentrate with a broad spectrum of use for post cleaning sanitisation. Specially recommended in areas where positive bacteria control is essential. Active on gram-positive and gram-negative bacteria, moulds, fungi and algae. General disinfection after cleaning: 1 – 2ml/Lt water. Food surface disinfection: 2 -4ml/ Lt water. Areas should generally be cleaned before using Pyramine. Areas may be swabbed - mopped or sprayed according to the particular circumstances.
Spray deodorant/Sanitiser for all areas	Wisp	A powerful, concentrated air and hard surface sanitiser. Freshens and deodorises air with a clean pleasant fragrance and kills airborne bacteria. Safe for all indoor areas. Spray upwards into the atmosphere using a suitable sprayer. For removing musty, mouldy or dank odours, spray directly onto the surfaces to be treated, after they have been cleaned. Dampen a cloth with WISP and use for wiping bathroom fixtures, telephones, door knobs etc. for excellent deodorising results.

The importance of effective disinfection and hygiene programs for mining and associated industries cannot be overstated. Communal facilities and close contact working conditions; ensure that these workplaces provide an ideal setting for the transmission and spread of bacterial and viral contagions.

There is, therefore, a strong case for pro-activity in the cleaning and sanitising of this workplace environment. All disinfectant additives in the recommendations below are specifically designed to achieve maximum disinfectant efficiency.

Two areas of difference set Hammersley's superior disinfection system apart :

1. Our disinfectants are formulated using Hammersley's, exclusive "Dual Quaternary" system. This complex is a fusion of two separate quaternary compounds into one powerful, synergistic, bonded molecule that is far more powerful than the sum of its components and is more easily biodegraded.
2. The individual quaternaries, that we combine to make our advanced "Dual Quaternary" system, are altered, twice annually, to alleviate the risk of any build up of bacterial resistance.

The sanitation program below provides a high level of disinfection protection for the following areas.

AREA	PRODUCT/S
Bathroom/Bathrooms	Genesis, SC 239, Hi Gene, Sanophene.
Personal Care: Hand Cleaning	Nutra Gel, Anti Bacterial Hand Gel, Han D, Ultra Klenz
Shower	Nutra Soft - Shower Gel/Body Wash/Shampoo
Footbaths	Pyramine Blue
Kitchen	Dish Glo, Dish Gleam, Sanophene, Spray-san
Eating Areas	Sanophene, Spray San
Workshop Areas	Han-D, Ultra Klenz, Anti Bacterial Hand Sanitiser
Special Use Products - All Areas	Pyramine, Wisp