



Cleaning, Disinfection & Protection  
@ C A T A L O G U E

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# COMPANY PROFILE

**DOU YEE ENTERPRISES** is a world renowned total solution provider for electronics and healthcare industries.

With ISO9001 and ISO14001 certified manufacturing plants in Singapore, Malaysia, China and Europe ; 45 offices across 24 countries, it serves its worldwide customers with the philosophy of “Global Capability, Local Focus”.

It has leading position in Electrostatic Control, Micro-Contamination Control and Dry-Packaging.



Certificate SG96/07721



Certificate SG02/54422

## STREAM OF PRODUCTS & SERVICES

- Micro Contamination Control
- Healthcare and Bio-Medical supplies
- Personal Protective Equipment
- Electrostatic Discharge Control
- Dry Packaging / Electronic Packaging Materials
- Electronic Equipment and Tools
- Chemicals for Electronics Industry



Singapore HQ



Dou Yee Manufacturing



Dou Yee Suzhou



Eurostat, France



Eurostat, Poland

# Medical Wipes



## Dry wipes

- Single Use, Disposable
- Wood Pulp + Non-Woven

Product Code	Size (cm)	Packing
DYBIO 100-DW30X35-75RP	30 X 35	100pcs/bag



## Disinfectant wipes

- Single Use
- Wood Pulp + Non-Woven with disinfectant - bactericidal, Virucidal

Product Code	Size (cm)	Packing
DYBIO 100-DISW20X20-IP-A70	20 X 20	40pcs/bag



## Wet wipes for adults

- Viscose Polyester Non-woven with Aloe Vera
- PH-Balanced, Alcohol Free

Product Code	Size (cm)	Packing
DYBIO 100-WW-30X20-40RP-AF-BIO	30 X 20	40pcs/bag
DYBIO 100-WW-30X20-40RP-AF	30 X 20	40pcs/bag



## Sterile polyester wiper

- Gamma Ray Sterilisation

Product Code	Size (inch)	Packing
DYBIO 100-C111-9093GW	5.5 X 9	50pcs/40bags/ctn



# ALCOHOL KLERCIDE PORTFOLIO

## KLERCIDE IPA 70/30



- Low residue profile product
- For large and small surfaces
- Large choice of formats

## KLERCIDE DENATURED ETHANOL 70/30



- Low residue profile
- Effective Bactericidal efficacy
- Available in a range of formats

## KLERCIDE PHARMA ETHANOL 70/30



- Low residue and optimum surface coverage
- High grade disinfection

# BIOCIDE KLERCIDE PORTFOLIO

BROAD SPECTRUM

ROTATION SOLUTIONS - SPORICIDAL



## Klercide Low Residue Quat



- Low Residue solution with low residue accumulation
- Compatibility, no hazard classification
- Large choice of formats

## Klercide Enhanced Peroxide



- No hazard classification
- User acceptability
- Effective sporicidal disinfection

## Klercide Low Residue Peroxide



- Minimal residue maintenance work
- Effective sporicidal efficacy



## Klercide Active Chlorine



- Strong efficacy

# REDUCE THE NEED FOR REMOVING RESIDUES (OR RINSING)

After daily / routine disinfection

Area	Routine Use	Weekly / Periodical / Deep Clean
<b>SMALL SURFACES</b>	<b>Disinfect</b> Klercide Alcohol (70/30 IPA or Pharma Ethanol) <b>NO RINSE REQUIRED</b> 	<b>1. Clean</b> Klercide Neutral Detergent   <b>2. Residue Removal</b> Klercide WFI Water or 70/30 Alcohol for small surfaces
<b>LARGE SURFACES</b>	<b>Disinfect</b> (Low Residue Quat) <b>NO RINSE REQUIRED ON ROUTINE BASIS</b> 	<b>3. Rotational Use</b> Klercide Sporicidal Active Chlorine or Klercide Low Residue Peroxide 

## Simplify Your Cleanroom Disinfection

# Mopping Trolley / Mop Wipes



## Flat Mop Set (SUS Handle)



- Low-particulate flat mop works well in clean environments from ISO 4 to ISO 7
- Laundered and prepared in class 10 Cleanroom.(ISO 4)
- Superb absorbency, Washable for re-use, Strong chemical resistance
- Electrostatic dissipative frame
- Sterilizable : Autoclave (Max.124°C) or gamma ray



Product Code	Size (mm)	Packing
DYBIO 102-TK-R801-4	115 X 405	1 set/box

## Wall & Ceiling Mop Set (AL Handle)



- Superb absorbency, low lint feature and strong chemical resistance for sterile and critical cleaning environments
- Laundered and prepared in class 10 Cleanroom
- Washable for re-use, Cleanroom class : 10~10,000 (ISO4~ISO 7)
- Sterilizable : Autoclave (Max.124°C) or gamma ray (Frame)



Product Code	Size (mm)	Packing
DYBIO 102-TK-R802-3	70 X 380	1 set/box

## Wet Mop Set (AL Handle)



- Washable for re-use
- Cleanroom class : 10~10,000 (ISO4~ISO 7)
- Sterilizable : Autoclave (Max.124°C) or gamma ray



Product Code	Size (mm)	Packing
DYBIO 102-TK-R803-3	600	1 set/box

# Cleanroom Mop Trolley



DYBIO 102-R805-2



DYBIO 102-R805-4



DYBIO 102-R805-6

## Specification

CODE NO.	MATERIAL	SIZE (mm)	COMPOSITIONS
DYBIO 102-R805-2	Body : SUS304, Bucket : SUS201 + Chrome plating	717 x 530 x 900	Mop dehydrator, 2 Buckets of 9L Stainless Steel, 1 Bucket of 25L Stainless Steel
DYBIO 102-R805-4	Body : SUS304, Bucket : SUS201 + Chrome plating	700 x 530 x 900	Mop dehydrator, 2 Buckets 25L Stainless Steel
DYBIO 102-R805-6	Body : SUS304, Bucket : SUS201 + Chrome plating	750 x 530 x 915	Mop dehydrator, 2 Buckets 25L Stainless Steel, Bracket

# Alcohol Swabs / Pad

## Description

Sterile Alcohol Non-woven 40gsm gauze swab, size : 5X5cm 1/4 ply ( 10 cm X 10 cm unfold)

### Product Code

GUAZE-NW40-V7P3-S5050-4PLY-SEO5

### Packing

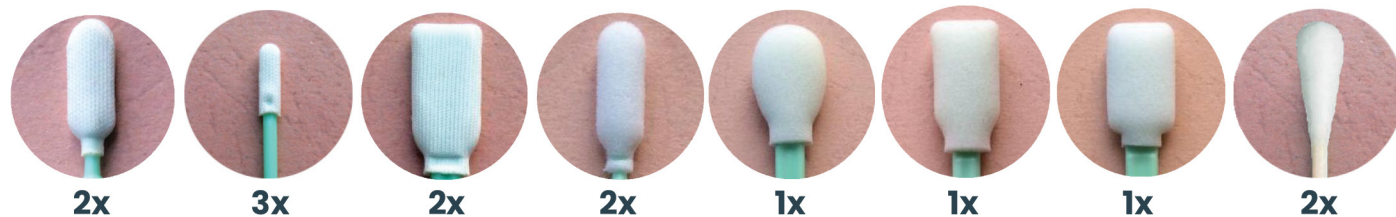
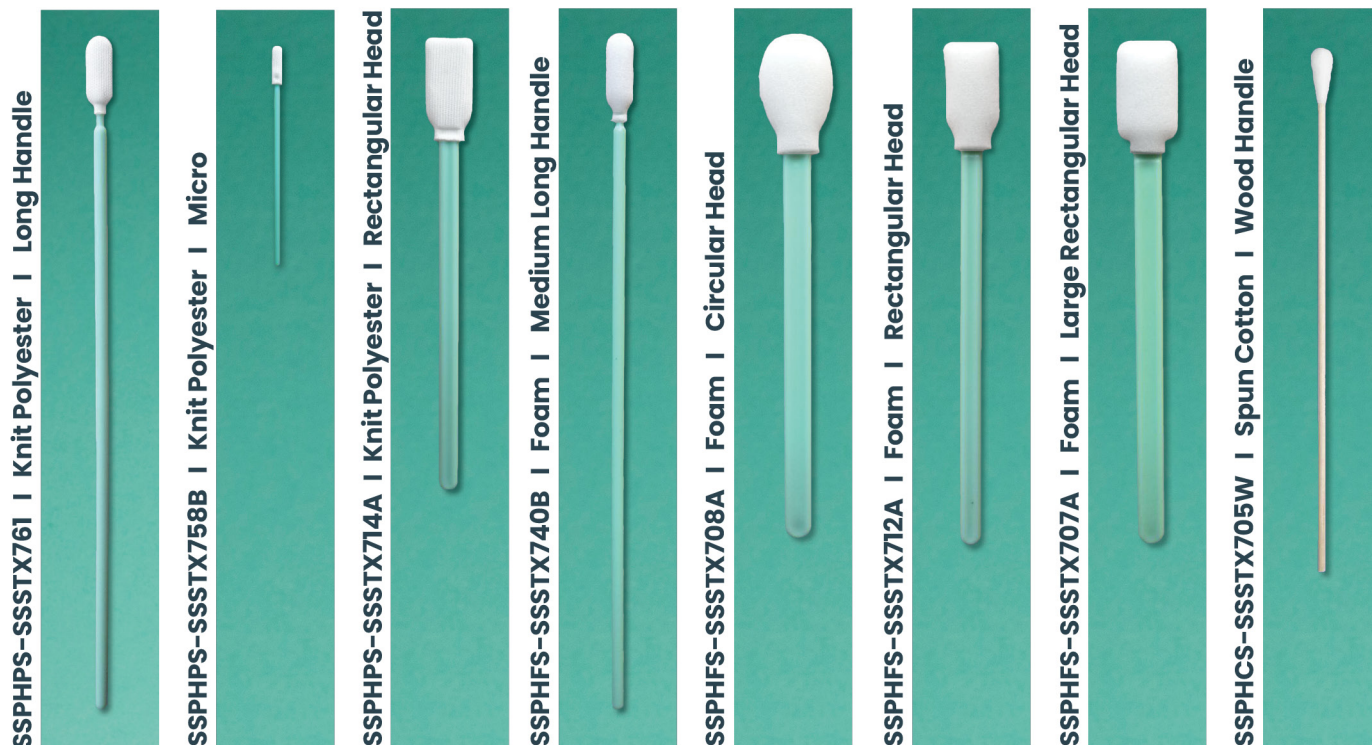
5 pcs/bag



Alcohol Swabs / Pad Texture close up view



# Sterile Swab



## Packaging

ISO  3  4  5  6  7  8  
 GMP  A/B  C  D

## Applications

Environment monitoring. Cleaning with compatible solution and solvent. Picking up fine powder. Surfaces sampling. Collection and transport of bacteriological specimens. Suitable for cleaning Biologics, Pharmaceutical, Medical device, Compounding pharmacy, Semiconductor, Laboratory and Lab apparatus.

## Product Information

Product Code	Description	Packing
DYBIO 110-SSPHS-SSSTX761	Sterile knitted long handle polyester swab	50pcs/10 bags/ctn
DYBIO 110-SSPHFS-SSSTX758B	Sterile knitted micro polyester swab	50pcs/10 bags/ctn
DYBIO 110-SSPHFS-SSSTX714A	Sterile knitted rectangular head polyester swab	50pcs/10 bags/ctn
DYBIO 110-SSPHFS-SSSTX740B	Sterile medium long handle foam swab	50pcs/10 bags/ctn
DYBIO 110-SSPHFS-SSSTX708A	Sterile rectangular head foam swab	50pcs/10 bags/ctn
DYBIO 110-SSPHFS-SSSTX712A	Sterile rectangular head foam swab	50pcs/10 bags/ctn
DYBIO 110-SSPHFS-SSSTX707A	Sterile large rectangular head foam swab	50pcs/10 bags/ctn
DYBIO 110-SSPHCS-SSSTX705W	Sterile spun cotton wooden stem swab	50pcs/10 bags/ctn



# Medical Gloves

## DYBIO 200 Gloves

- Made of Synthetic Nitrile material
- Blue Colour, Ambidextrous, finger textured, beaded cuff
- Powder Free, Single Chlorinated, Non-Sterile

Product Code	Description	Packing
DYBIO 200-93-NS-9-BX-BL-XS	Blue, X-Small	100pcs/10box/ctn
DYBIO 200-93-NS-9-BX-BL-S	Blue, Small	100pcs/10box/ctn
DYBIO 200-93-NS-9-BX-BL-M	Blue, Medium	100pcs/10box/ctn
DYBIO 200-93-NS-9-BX-BL-L	Blue, Large	100pcs/10box/ctn

## Nano Silver Gloves

- 100% high strength polyester fiber for light duty use
- Straight knit with laser sealed edges
- Suitable for ISO 6 cleanroom applications

Product Code	Description	Packing
DYBIO 200-G634-2	Nano Silver Gloves (15G) S_Nylon 140D x Silvi 150D	10prs/50bag/ctn
DYBIO 200-G634-3	Nano Silver Gloves (15G) M_Nylon 140D x Silvi 150D	10prs/50bag/ctn
DYBIO 200-G634-4	Nano Silver Gloves (15G) L_Nylon 140D x Silvi 150D	10prs/50bag/ctn
DYBIO 200-G634-5	Nano Silver Gloves (15G) XL_Nylon 140D x Silvi 150D	10prs/50bag/ctn

## Hairnet, Non-woven, 12G

- Made from spun bonded non-woven, thermally sealed waffle pattern PP
- Anti - fraying

### Product code

DYBIO 300-01-HAIRNET/BAG-DY-CLEAN-12G

### Size

NON-WOVEN HAIRNET, 53CM, 12G, WHITE

### Packing

100pcs/10bags/ctn

DYBIO 300-01-PLEATED-HAIR-NET-DYCLEAN-12G

NON-WOVEN CLIP HAIRNET, 49CM, 12G, WHITE

100pcs/10bags/ctn



Flat



Pleated

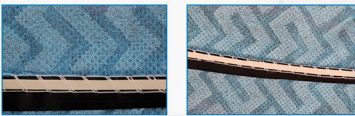


## Disposable Tyvek Smock Coverall

## Non-woven Lab Coat White

## Shoe Cover

Cover Texture:



### Product code

DYBIO 300-04-SMOCK-TYVEK-S/M/L/XL

### Description

DISPOSABLE TYVEK SMOCK COVERALL, SIZE S, M, L, XL

### Packing

1PC/BAG

DYBIO 300-05-NW-LABCOAT-3SNAP2POC-50-S/M/L/XL

NON-WOVEN LAB COAT WHITE, 3 SNAP BUTTONS, 2 POCKETS, SIZE S, M, L, XL

1PC/BAG

DYBIO 300-10-NW-SC-BL-DYCLEAN-40G

NON-WOVEN SHOE COVER, BLUE, 40G

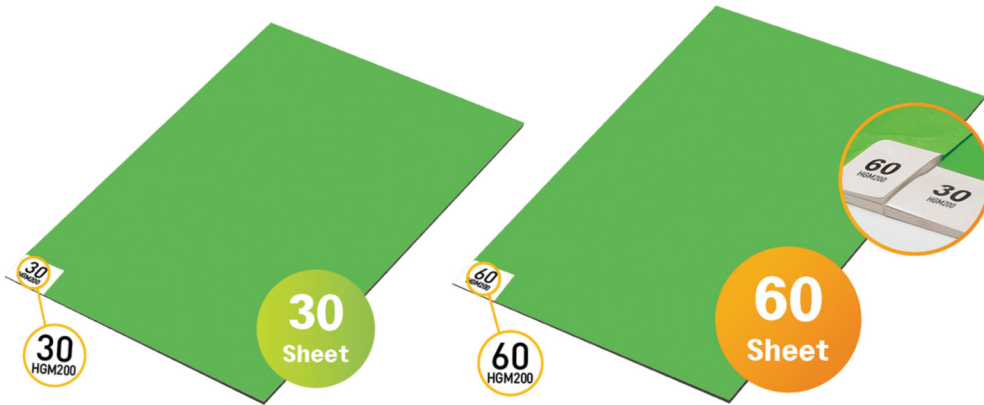
100PCS/10PKTS/CTN

# Anti-Microbial Sticky Mat

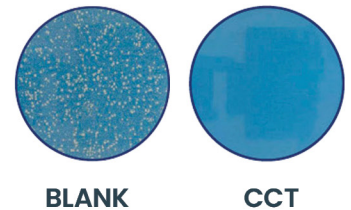


Eco-friendly water based acrylic adhesive

60sheets composition has cost saving effect for price and stock management.



Anti-Microbial test  
(JIS Z 2801 : 2006)



## Feature

- Minimization of growing bacteria by anti-bacterial treated adhesive
- Recommendable for Hospital, Pharmaceutical and Food industries
- Adhesive power : HGM150(130g), HGM200(180g, Standard), HGM250(230g) / Tolerance : ±40g

Product code	Size	Packing
DYBIO 400-M183-4521	Anti-Microbial Sticky Mat, 600 x 900mm[Green_30sh_HGM200_10mat]	10mats/ctn
DYBIO 400-M183-4621	Anti-Microbial Sticky Mat, 600 x 1200mm[Green_30sh_HGM200_10mat]	10mats/ctn

## GMP EQUIPMENT & LAB COVER HOOD

- Tear and puncture resistance
- Fabric drape softness facilitates various designs
- 100% recyclable certified



*\*Can be customized according to customer needs.*

Product Code	Description	Packing
DYBIO 500-GMP-EQ-CH-DIA-330MM	Ultra -clean Equipment Cover Hood, Diameter 330 mm	10 pcs/ bag
DYBIO 500-GMP-EQ-CH-DIA-480MM	Ultra -clean Equipment Cover Hood, Diameter 480 mm	10 pcs/ bag
DYBIO 500-GMP-EQ-CH-DIA-670MM	Ultra -clean Equipment Cover Hood, Diameter 670 mm	10 pcs/ bag
DYBIO 500-GMP-CON-CH-DIA-30MM	Ultra -clean Consumable Cover Hood, Diameter 30 mm	10 pcs/ bag
DYBIO 500-GMP-CON-CH-DIA-50MM	Ultra -clean Consumable Cover Hood, Diameter 50 mm	10 pcs/ bag
DYBIO 500-GMP-CON-CH-DIA-80MM	Ultra -clean Consumable Cover Hood, Diameter 80 mm	10 pcs/ bag



# Facemask

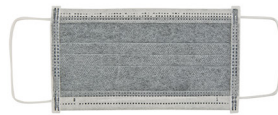
Product Code	Description	Packing
DYBIO 600-3P-TYPE-IIR-DY	Non Woven 3-ply Facemask TYPE IIR	50pcs/40boxes/ctn
DYBIO 600-C18P-002-B0062	KF94 Face Mask	10pcs/bag



Tie-on



3-ply earloop



Carbon



## DYBIO 701- Biotrak Real Time Viable Particle Counter

The Biotrak Real-Time Viable Particle Counter provides real-time viable and non-viable particle monitoring of critical environments, including the aseptic core, without the need for operator intervention. It also simultaneously supports sample collection for identification and complements manufacturing innovations to maximize process understanding and improve manufacturing efficiency.

### Features

#### 1. Particle Counter

- Built-in 1 CFM (28.3 LPM), ISO 21501-4 compliant particle counter measures Total Particle Count (T-CNT).
- This component is used to classify cleanrooms to ISO 14644-1 and EU GMP standards.

#### 2. Viability Detector

- Real-time single particle viability detector utilizes TSI's dual channel laser-induced fluorescence technology for the best discrimination available.

#### 3. Collection Filter

- Industry-standard 37mm integrated collection filter captures and maintains the viability of optically analyzed particles for subsequent laboratory analysis.



# RBS DETERGENTS

## Pharmaceutical Industry

Selecting a cleaning agent is a crucial step when manufacturing pharmaceutical products, RBS has developed a dedicated approach to cover its customer needs.



### Equipment and surface state

Material to clean and contamination to remove



### Cleaning method

Adapted RBS solution whatever the selected cleaning method



### Analytical method validation

A parameter required in the validation procedure



### Cleaning tests & sampling

RBS, the key to success cleaning validation



### What makes RBS detergents better solutions?

- Total rinse
- Safe-to-use
- Quality controlled products
- Cost effective
- Proven efficiency
- Reproducible process

05



# RBS DETERGENTS FOR LABORATORIES

Solutions that meet all needs

- Highly alkaline cleaning agents.
- Neutral cleaning agents.
- Acidic cleaning agents.

## Manual and Ultrasonic processing



### RBS T 105

Alkaline cleaning agent with high wetting, emulsifying and dispersing properties



### RBS T 115

Phosphate free alkaline cleaning agent. Suitable for use in laboratories which perform water analysis (analysis of phosphorous and phosphates).



### RBS T 230

Neutral cleaning agent for manual and ultrasonic cleaning. High emulsifying and dispersing properties.



### RBS T 305

Acidic cleaning agent based on phosphoric acid for manual and ultrasonic cleaning. Provides original aspect and brightness to cleaned surfaces.

## Automated processing



### RBS 50 PF

Phosphate free mild alkaline no foam cleaning agent. Surfactant free. Ensures effective cleaning of glassware and laboratory equipment.



### RBS A 156

Phosphate free highly alkaline no foam cleaning agent. Surfactant free. Provides high detergency power for efficient cleaning in labwasher.



### RBS A 285 SOLID PF

Phosphate free alkaline cleaning agent in powder form. Provides the necessary emulsifying, dispersing and wetting properties for effective cleaning in labwasher.



### RBS A 375

Acidic solution based on citric acid. Recommended for use in the neutralising cycle after the main alkaline washing cycle with RBS 50 pF or RBS A 156.

### RBS A 261

Caustic alkali free weakly alkaline cleaning agent for use in labwashers.

# OTHER PRODUCTS

Fume Hood (Walk In)



Fume Hood (C Design)



Freezers (-25 degrees celsius)

-25°C Freezer



268L



328L



270L/350L

Cleanroom Chairs



Tweezers



Constant Temperature  
Drying Oven



Biological Safety Cabinet  
Class II A2 (Basic)



Trolleys & Shelving



Biological Safety Cabinet Class III



Direct Thermal Bands

SSGJ-6060B



SSGJ-8020B



SSGJ-6040B



Snap Thermal Bands

SSGJ-7000



SSGJ-7010



SSGJ-7020





More than **45** offices across  
*North America, Europe and Asia Pacific*

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