

100% THE RIGHT CHOICE



# Environmental Cleaning Sachets

What Lies Under - Ferdi Rizkiyanto - 2011

**Reduce single use plastic**  
**Be The Change!**



BIS Australia

Version 4.0



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**Four bags of commercial  
floor cleaner make up  
24,000 litres**

## Introduction

BIS Australia is a 100% Australian owned company specialising in products that reduce plastic from the supply chain.

The plastic pollution problem was recently, quite rightly, described as a planetary crisis by the United Nations.

As the public awareness grows around the scale of the issue our products become more relevant to our customers and are a considerable contributor to their Corporate Environmental and Social Responsibility targets.

The drastic and immediate reduction of single use plastic is of critical importance to all of us with the environmental challenges we face today.

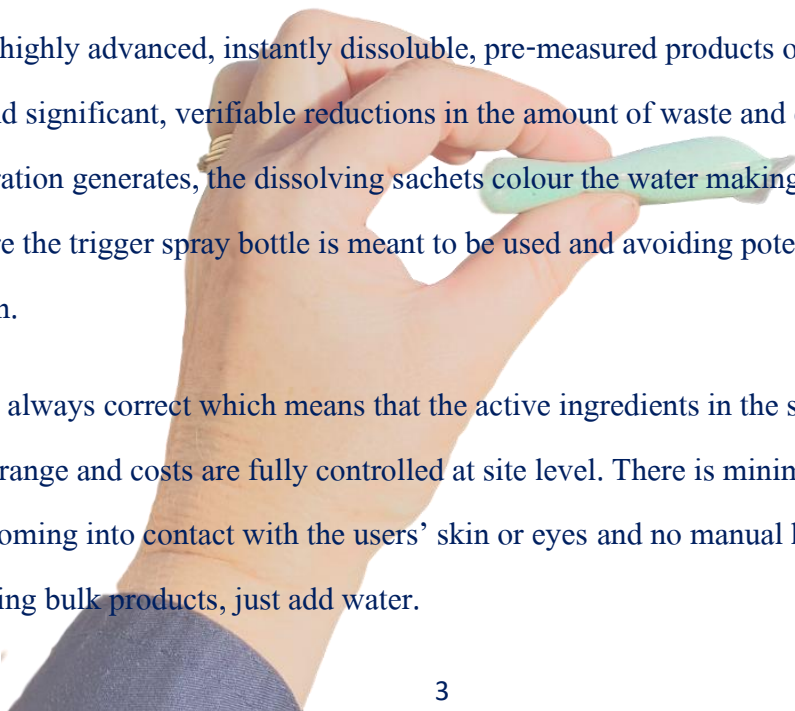
*What if you could exceed your corporate "Environmental and Social Responsibility" targets, make a significant saving in the logistical handling of your products, reduce chemical storage space by 80%, decrease the occupational health and safety issues and help the planet all at the same time!*

## BIS Sachets

We have a core range of highly concentrated cleaning products which are effectively contained within a water soluble sachet until the point of use.

Our range of highly advanced, instantly dissolvable, pre-measured products offer a unique suite of benefits and significant, verifiable reductions in the amount of waste and energy your business operation generates, the dissolving sachets colour the water making it immediately obvious where the trigger spray bottle is meant to be used and avoiding potential cross contamination.

The dosing is always correct which means that the active ingredients in the sachets will work at the optimum range and costs are fully controlled at site level. There is minimal risk of the concentrate coming into contact with the users' skin or eyes and no manual handling involved in using or moving bulk products, just add water.

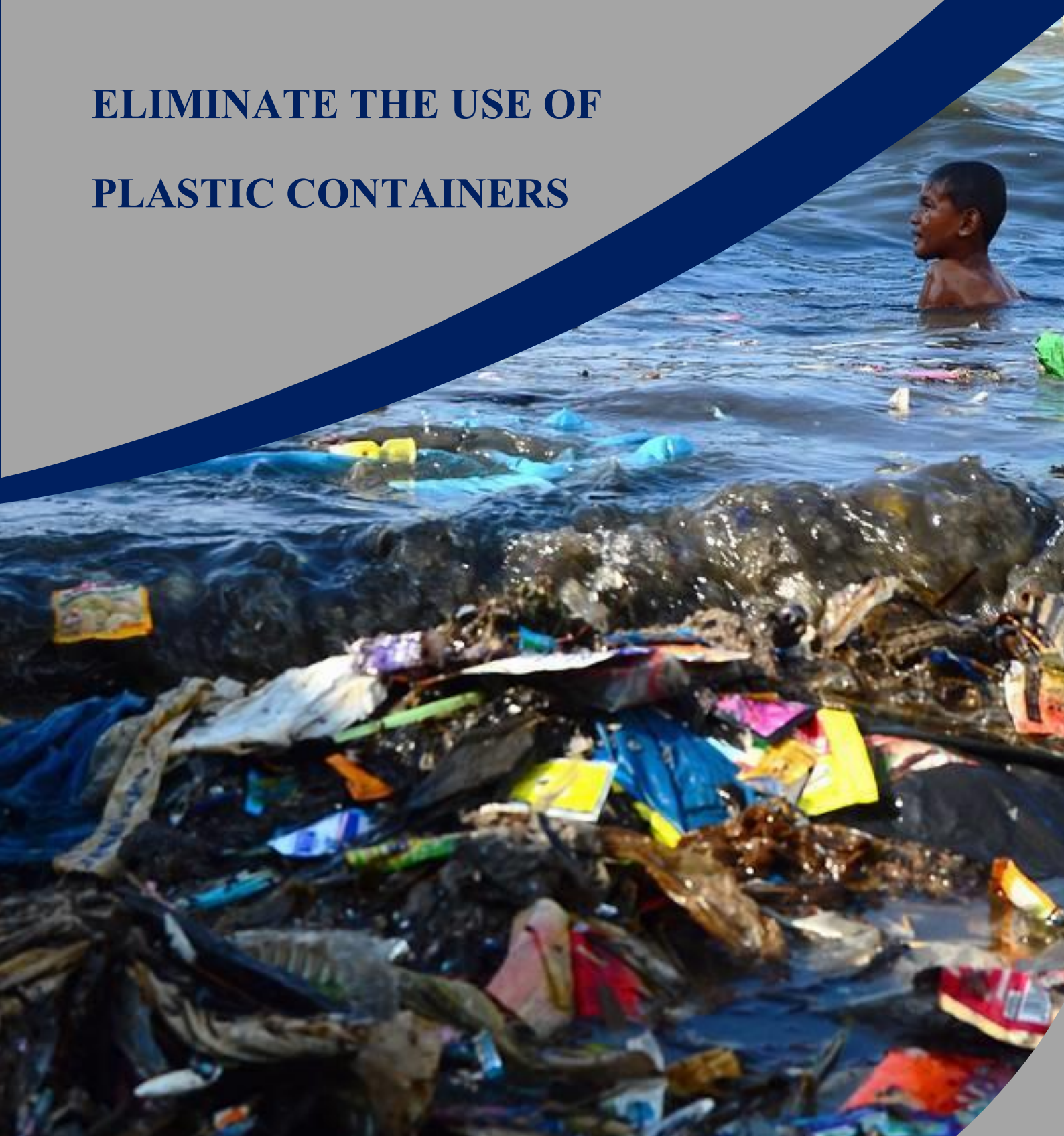


## Case Studies

Description	Service Company	BIS Australia
<b>Packaging</b>	3,600 five litre plastic chemical containers	420 biodegradable bags
<b>Cost</b>	\$72,000	\$36,000
<b>Weight</b>	18,900kg	1,800kg
<b>Storage Required</b>	25.2m3	3.7m3
<b>Health &amp; Safety</b>	Back strains, bulk chemical storage, requires decanting	BIC colour coded, premeasured, no heavy lifting, no decanting
<b>Waste</b>	3,600 five litre contaminated plastic chemical containers	420 clean biodegradable bags (3kg)
<b>Plastic Waste Weight</b>	916kg	0
<b>Plastic Waste Volume</b>	25.3qm	0

Description	End User	BIS Australia
<b>Packaging</b>	1,890 Mixed plastic chemical containers	283 biodegradable bags
<b>Cost (Kina)</b>	PGK 62,626.54	PGK 39,766
<b>Weight</b>	7,578kg	146kg
<b>Storage Required</b>	43.5m3	1.21m3
<b>Health &amp; Safety</b>	Back strains, bulk chemical storage, requires decanting	BIC colour coded, premeasured, no heavy lifting, no decanting
<b>Waste</b>	1,890 Mixed contaminated plastic chemical containers	283 clean biodegradable bags (2.36kg)
<b>Plastic Waste Weight</b>	587.4kg	0
<b>Plastic Waste Volume</b>	43.5m3	0

# ELIMINATE THE USE OF PLASTIC CONTAINERS



- We have a large range of chemical sachets from day to day cleaners to industrial degreasers
- Save up to 97% in logistic costs, no more shipping bulk chemicals
- Reduce storage requirements by 80%
- No need to dispose of the endless single use containers
- Reduce the cost of cleaning and recycling

# REDUCE YOUR FOOTPRINT



- Reduce your environmental footprint
- Eliminate the use of single use cleaning containers
- Help protect our oceans
- Leave nothing but footprints

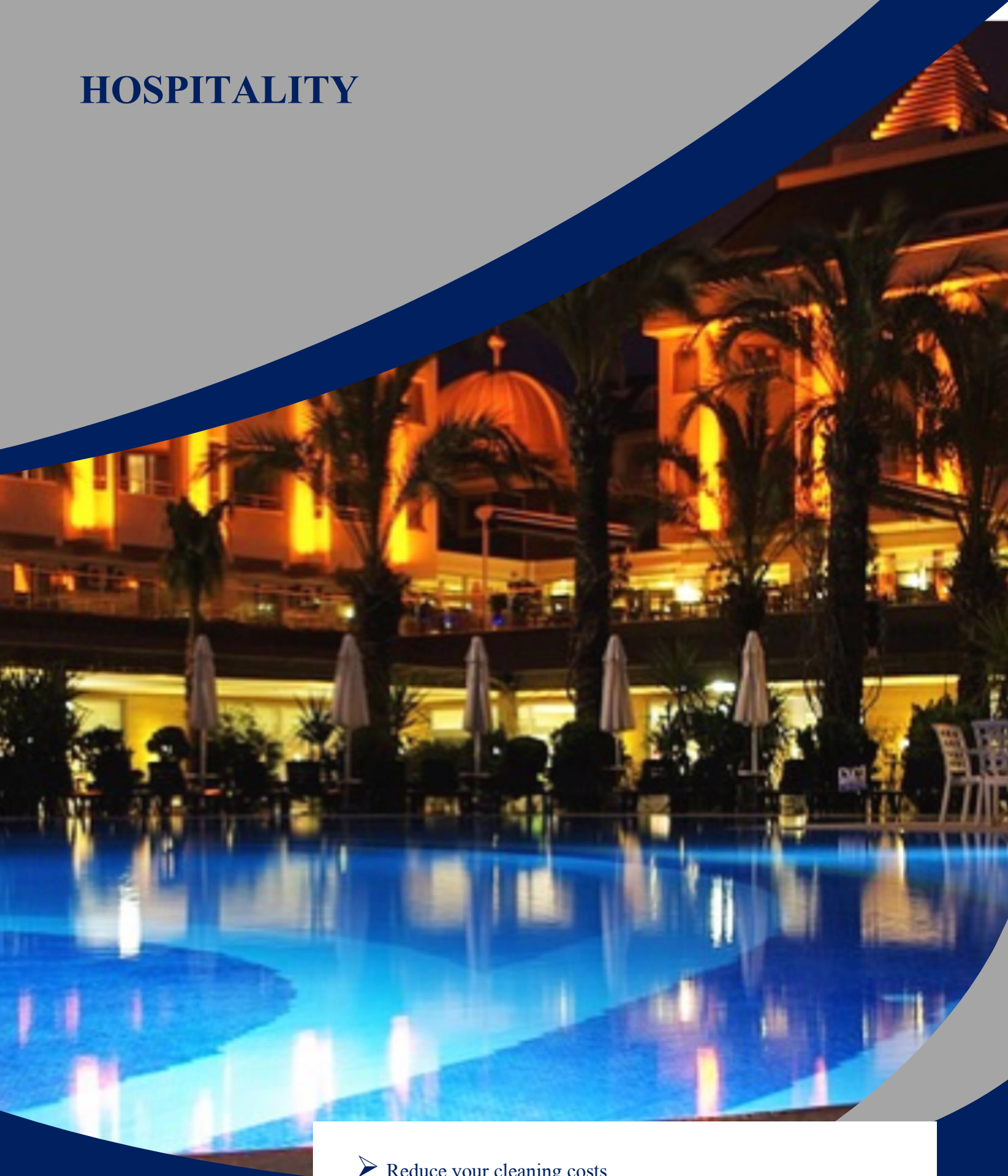
# REDUCE HEALTH AND SAFETY ISSUES



- Each sachet is a premeasured dose dependant on its use.
- No heavy lifting bulk containers
- Colour coded
- Safe handling



# HOSPITALITY



- Reduce your cleaning costs
- Easy for staff
- Reduce the weight on trollies
- Refills can be kept in trollies

## Manual Floor Cleaners



**DFC150F/FF**

### **Degreaser Floor Cleaner - 1 sachet = 10L**

A powerful detergent and degreaser formulated to clean, degrease and deodorise washable surfaces. Contains strong grease cutting components.

The Fragrance Free is suitable for all food safe surfaces.



**NFC150F**

### **Neutral Floor Cleaner – 1 Sachet = 10L**

Designed for the regular cleaning of polished floors and sensitive surfaces.

Effectively cleans without damage to surfaces or reducing the shine on polished floors and gives a feeling of freshness and cleanliness.



**HSFC150F/FF**

### **Hard Surface Floor Cleaner – 1 Sachet = 10L**

Hard surface cleaner formulated to remove daily buildup of dirt and deodorise. Leaving a long lasting clean fragrance.

The Fragrance Free is suitable for all food safe surfaces.



**DD150F**

### **Disinfectant Detergent – 1 Sachet = 10L**

This non-chlorine washroom disinfectant is an effective decontaminant which works in all areas and against all bacteria. The disinfectant dries quickly to leave surfaces uncontaminated, bright, smear free and smelling of lemon.



**WD150F**

### **Washroom Disinfectant – 1 Sachet = 10L**

This non-chlorine washroom disinfectant is an effective decontaminant which works in all areas and against all bacteria. The disinfectant dries quickly to leave surfaces uncontaminated, bright, smear free and smelling of lemon.



## Machine Floor Cleaners



NSD150F/FF

### Neutral Scrubber Drier - 1 sachet = 30L



A low foam detergent for the machine cleaning of floors, suitable for all Scrubber Drier Machines. Designed for the daily cleaning of polished floors and sensitive surfaces, effectively cleans without damage to surfaces or reducing the shine on polished floors and leaves a feeling of freshness.



HDSC150F/FF

### Heavy Duty Scrubber Drier - 1 sachet = 30L



Daily cleaning range for all food safe areas, BICs colour coded. A low foam detergent for the machine cleaning of floors. A powerful detergent and degreaser formulated to rapidly remove grease and grime in one pass leaving a long lasting fragrance.

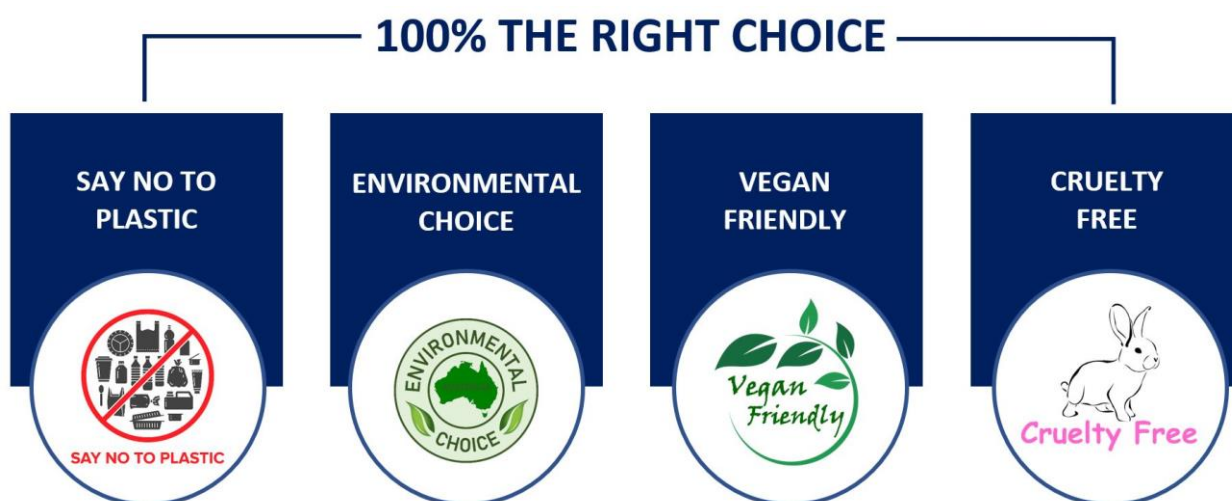


CEC150F

### Carpet Extraction Cleaner – 1 Sachet = 10L



A low foam detergent for the cleaning of carpet. Emulsifies dirt and stains whilst neutralising odours, leaving a fresh, clean surface.



# Machine Washing Powders



**LB100F**

**Laundry Bio Fragranced - 1 sachet = Washes a load up to 10Kg** 

Mainwash detergent specially formulated for use in commercial and on premises laundries and is effective for all water hardness areas. Pleasantly fragranced formulation containing enzymes and fabric safe bleaching agents provides effective cleaning for heavy soiled cotton and polycotton fabrics.



**LNB100F**

**Laundry Non Bio – 1 Sachet = Washes a load up to 10Kg** 

Mainwash detergent specially formulated for use in commercial and residential laundries and is effective for all water hardness areas. Pleasantly fragranced formulation containing anti-greying agents and fabric safe bleaching agents provides effective cleaning for heavy duty soiled cotton and polycotton fabrics.



**AD50FF**

**Automatic Dishwash – 1 Sachet = 5L** 

Daily cleaning range for all food safe areas, BIC colour coded and fragrance free.



# Trigger Spray



**APC10F**

## **All Purpose Cleaner - 1 sachet = 750ml**



This all-purpose cleaner is suitable for all surfaces, it dries quickly and leaves a smear free, bright finish which works well with modern office fabrics.



**DC10FF**

## **Degreaser Cleaner – 1 Sachet = 750ml**



Daily cleaning range for all food safe areas, BICs colour coded and fragrance free. Powerful degreaser formulated to clean and degrease all washable surfaces. For use in food safe areas.



**SS10F/FF**

## **Surface Sanitiser – 1 Sachet = 750ml**



A versatile sanitiser cleaner for use in all food areas where hygiene concerns are of paramount importance. Independently tested to EN1276 giving a 99.9999% germ kill.



**WC10F**

## **Washroom Cleaner – 1 Sachet = 750ml**



For use on all washroom areas. Removes limescale, daily stains and dirt, as well as reducing odours.



**DD10F**

## **Disinfectant Detergent - 1 sachet = 750ml**



This non chlorine disinfectant is an affective decontaminant against all bacteria. Leaves surfaces bright, smear free and smelling fresh.



**Washroom Disinfectant – 1 Sachet = 750ml**



Colour coded to the BICS standards and developed to provide a high standard of daily cleaning whilst leaving a long lasting scent. For use on all washroom surfaces, leaves surfaces uncontaminated, smear free and fresh smelling.

**WD10F**



**Glass Cleaner – 1 Sachet = 750ml**



This glass cleaner works with any clean cloth, dries quickly and without residue or fragrance and can be used on any reflective surface.

**GC10F**



**Stainless Steel Cleaner – 1 Sachet = 750ml**

Stainless Steel Cleaner Blue dries quickly and without residue or fragrance.



**SSC10F**



**Biological Washroom Cleaner - 1 sachet = 750ml**



This washroom cleaner is for use in all areas including walls, doors, ledges, toilets, urinals, basins and showers. The chemical will remove limescale, daily use stains, dirt and reduces odour.

**BWC10F**



**Daily Toilet Cleaner – 1 Sachet = 1L**



This daily use cleaner is for internal surfaces of sanitary ware, squeeze the bottle to apply liquid under the rim of the toilet bowl leaving a long lasting pleasant scent. Available in Red or Blue.

**DTCB10F**

**DTCR10F**

## BIS Australia - Sachet Qty Breakdown

Product Code	Product Description	Bags Per Box	Sachets Per Bag	Litres / kg Per Sachet
<b>Manual Floor Cleaner Powders</b>				
DFC150FF	Degreaser Floor Cleaner - Fragrance Free	4	150	10
DFC150F	Degreaser Floor Cleaner - Fragranced	4	150	10
NFC150F	Neutral Floor Cleaner - Fragranced	4	150	10
HSFC150F	Hard Surface Floor Cleaner - Fragranced	4	150	10
HSFC150FF	Hard Surface Floor Cleaner - Fragrance Free	4	150	10
DD150F	Disinfectant Detergent - Fragranced	4	150	10
WD150F	Washroom Disinfectant - Fragranced	4	150	10
<b>Machine Floor Cleaner Powders</b>				
NSD150FF	Neutral Scrubber Drier - Fragrance Free	4	150	30
NSD150F	Neutral Scrubber Drier - Fragranced	4	150	30
HSD150F	Heavy Duty Scrubber Drier - Fragranced	4	150	30
HSD150FF	Heavy Duty Scrubber Drier - Fragrance Free	4	150	30
CEC150F	Carpet Extraction Cleaner - Fragranced	4	150	10
<b>Machine Washing Powders</b>				
LB100F	Laundry Bio - Fragranced	4	100	10kg
LNB100F	Laundry Non-Bio - Fragranced	4	100	10kg
AD50FF	Auto Dishwash - Fragrance Free	8	50	5
<b>Powder Trigger Sachets</b>				
APC10F	All Purpose Cleaner - Fragranced	20	10	0.75
DC10FF	Degreaser Cleaner - Fragrance Free	20	10	0.75
SS10FF	Surface Sanitiser - Fragrance Free	20	10	0.75
SS10F	Surface Sanitiser - Fragranced	20	10	0.75
WC10F	Washroom Cleaner - Fragranced	20	10	0.75
DD10F	Disinfectant Detergent - Fragranced	20	10	0.75
WD10F	Washroom Disinfectant - Fragranced	20	10	0.75
GC10FF	Glass Cleaner - Fragrance Free	20	10	0.75
SSC10FF	Stainless Steel Cleaner - Fragrance Free	20	10	0.75
BWC10F	Biological Washroom Cleaner - Fragranced	20	10	0.75
DTCR10F	Daily Toilet Cleaner Red - Fragranced	20	10	1
DTCB10F	Daily Toilet Cleaner Blue - Fragranced	20	10	1

# Logistic Information & Tariff Codes

Code	Product name	Bags Per Box	Sachets Per Bag	Sachet Grams	Box KG	Box Dimensions	DG Information	Tariff
<b>Manual Floor Cleaner Powders</b>								
DFC150FF	Degreaser Floor Cleaner - Fragrance Free	4	150	14	9	350mm x 320mm x 250mm	N	34029090
DFC150F	Degreaser Floor Cleaner - Fragranced	4	150	14	9	350mm x 320mm x 250mm	N	34029090
NFC150F	Neutral Floor Cleaner - Fragranced	4	150	14	9	350mm x 320mm x 250mm	N	34029090
HSFC150F	Hard Surface Floor Cleaner - Fragranced	4	150	14	9	350mm x 320mm x 250mm	N	34029090
HSFC150FF	Hard surface floor cleaner - Fragrance Free	4	150	14	9	350mm x 320mm x 250mm	N	34029090
DD150F	Disinfectant Detergent - Fragranced	4	150	14	9	350mm x 320mm x 250mm	Y- On SDS	34029090
WD150F	Washroom Disinfectant - Fragranced	4	150	14	9	350mm x 320mm x 250mm	Y- On SDS	34029090
<b>Machine Floor Cleaner Powders</b>								
NSD150FF	Neutral Scrubber Drier - Fragrance Free	4	150	14	9	350mm x 320mm x 250mm	N	34029090
NSD150F	Neutral Scrubber Drier - Fragranced	4	150	14	9	350mm x 320mm x 250mm	N	34029090
HSD150F	Heavy Duty Scrubber Drier - Fragranced	4	150	14	9	350mm x 320mm x 250mm	N	34029090
HSD150FF	Heavy Duty Scrubber Drier - Fragrance Free	4	150	14	9	350mm x 320mm x 250mm	N	34029090
CEC150F	Carpet Extraction Cleaner - Fragranced	4	150	14	9	350mm x 320mm x 250mm	N	34029090
<b>Machine washing Powders</b>								
LB100F	Laundry Bio - Fragranced	4	100	25	10	350mm x 320mm x 250mm	N	34029090
LNB100F	Laundry Non-Bio - Fragranced	4	100	25	10	350mm x 320mm x 250mm	N	34029090
AD50FF	Auto Dishwash - Fragrance Free	8	50	16	6.5	345mm x 260mm x 150mm	N	34029090
<b>Powder Trigger Sachets</b>								
APC10F	All Purpose Cleaner - Fragranced	20	10	10	2	285mm x 260mm x 130mm.	N	34029090
DC10FF	Degreaser Cleaner - Fragrance Free	20	10	10	2	285mm x 260mm x 130mm.	N	34029090
SS10FF	Surface Sanitiser - Fragrance Free	20	10	10	2	285mm x 260mm x 130mm.	Y- On SDS limited Qty	34029090
SS10F	Surface Sanitiser - Fragranced	20	10	10	2	285mm x 260mm x 130mm.	Y- On SDS limited Qty	34029090
WC10F	Washroom Cleaner - Fragranced	20	10	10	2	285mm x 260mm x 130mm.	N	34029090
DD10F	Disinfectant Detergent - Fragranced	20	10	10	2	285mm x 260mm x 130mm.	Y- On SDS limited Qty	34029090
WD10F	Washroom Disinfectant - Fragranced	20	10	10	2	285mm x 260mm x 130mm.	Y- On SDS Iimited Qty	34029090
GC10FF	Glass Cleaner - Fragrance Free	20	10	10	2	285mm x 260mm x 130mm.	N	34029090
SSC10FF	Stainless Steel Cleaner - Fragrance Free	20	10	10	2	285mm x 260mm x 130mm.	N	34029090
BWC10F	Biological Washroom Cleaner - Fragranced	20	10	10	2	285mm x 260mm x 130mm.	N	34029090
DTCR10F	Daily Toilet Cleaner Red - Fragranced	20	10	10	2	285mm x 260mm x 130mm.	N	34029090
DTCB10F	Daily Toilet Cleaner Blue - Fragranced	20	10	10	2	285mm x 260mm x 130mm.	N	34029090





Label	Product Code	Product Description	Sachets Per Bag	Litres Per Sachet	Use In	Perfect For
<b>Manual Floor Cleaner Powders</b>						
	DFC150F DFC150FF	<b>Degreaser Floor Cleaner</b> powerful detergent and degreaser formulated to clean, degrease and deodorise all washable surfaces. <span style="float: right;">A</span>	150	10		
	NFC150F	<b>Neutral Floor Cleaner</b> Designed for the regular cleaning of polished floors and sensitive surfaces without reducing the shine on polished floors.	150	10		
	HSFC150F HSFC150FF	<b>Hard Surface Floor Cleaner</b> Formulated to remove daily buildup of dirt and deodorise leaving a long lasting clean fragrance. The Fragrance Free is suitable for all food safe surfaces.	150	10		
	DD150F	<b>Disinfectant Detergent</b> This non chorine disinfectant is an affective decontaminant against all bacteria.	150	10		
	WD150F	<b>Washroom Disinfectant</b> This non-chlorine washroom disinfectant is an effective decontaminate which works in all areas and against all bacteria.	150	10		
<b>Machine Floor Cleaner Powders</b>						
	NSD150F NSD150FF	<b>Neutral Scrubber Drier</b> For daily cleaning of polished floors and sensitive surfaces, cleans without reducing the shine on polished floors and leaves a feeling of freshness.	150	30		
	HSDSD150F HSDSD150FF	<b>Heavy Duty Scrubber Drier</b> A powerful detergent and degreaser formulated to rapidly remove grease and grime in one pass leaving a long lasting fragrance.	150	30		
	CEC150F	<b>Carpet Extraction Cleaner</b> A low foam detergent for the cleaning of carpet. Emulsifies dirt and stains whilst neutralising odours, leaving a fresh, clean surface.	150	10		
<b>Machine washing Powders</b>						
	LB100F	<b>Laundry Bio</b> Formulated for use in commercial and on premises laundries and is effective for all water hardness areas.	100	10kg		
	LNB100F	<b>Laundry Non-Bio</b> Formulated for use in commercial and on premises laundries, effective for all water hardness areas, contains anti-greying and fabric safe bleaching agents.	100	10kg		
	AD50FF	<b>Auto Dishwash</b> Commercial quality cleaning range for all food safe areas, BICs colour coded and fragrance free.	50	5		
<b>Powder Trigger Sachets</b>						
	APC10F	<b>All Purpose Cleaner</b> This all-purpose cleaner is suitable for all surfaces, it dries quickly and leaves a smear free, bright finish which works well with modern office fabrics. <span style="float: right;">This</span>	10	0.75		
	DC10FF	<b>Degreaser Cleaner</b> Daily cleaning for all food safe areas, powerful degreaser formulated to clean and degrease all washable surfaces. For use in food safe areas. <span style="float: right;">Daily</span>	10	0.75		
	SS10F SS10FF	<b>Surface Sanitiser</b> For use in all food areas where hygiene concerns are of paramount importance. Independently tested to EN1276 giving a 99.9999% germ kill. <span style="float: right;">For</span>	10	0.75		
	WC10F	<b>Washroom Cleaner</b> For use on all washroom areas, removes limescale, daily stains and dirt, as well as reducing odours. <span style="float: right;">For</span>	10	0.75		
	DD10F	<b>Disinfectant Detergent</b> This non chorine disinfectant is an affective decontaminant against all bacteria. Leaves surfaces bright, smear free and smelling fresh. <span style="float: right;">This</span>	10	0.75		
	WD10F	<b>Washroom Disinfectant</b> For use on all washroom surfaces, leaves surfaces uncontaminated, smear free and fresh smelling. <span style="float: right;">For</span>	10	0.75		
	GC10FF	<b>Glass Cleaner</b> Commercial grade, works with any clean cloth, dries quickly and without residue or fragrance and can be used on any reflective surface.	10	0.75		
	SSC10FF	<b>Stainless Steel Cleaner</b> Stainless Steel Cleaner-Blue dries quickly and without residue or fragrance.	10	0.75		
	BWC10F	<b>Biological Washroom Cleaner</b> For use in all areas including walls, doors, ledges, toilets, urinals, basins and showers, removes limescale, daily use stains, dirt and reduces odour. <span style="float: right;">For</span>	10	0.75		
	DTCR10F	<b>Daily Toilet Cleaner Red/Blue</b> This daily use cleaner is for internal surfaces of sanitary ware, squeeze the bottle to apply liquid under the rim of the toilet bowl, available in Red or Blue. <span style="float: right;">This</span>	10	1		

**Food Safe**

**Biodegradable**

**Glass**

**Floors**

**Bathroom**

**Industrial**

**High Risk**

**Toilet & Urinals**

**Commercial**



100% THE RIGHT CHOICE

SAY NO TO PLASTIC



ENVIRONMENTAL CHOICE



VEGAN FRIENDLY



CRUELTY FREE



Be the change!