

# FLUSHABLE MOIST SKIN CLEANSING PATIENT WIPES

# TRULY DISPERSE AND FLUSH.





### BASINS ARE A PROVEN RISK OF INFECTION

- Published studies have shown that there is risk of cross-contamination while bathing patients using a wash basin and cloth.
- · Hospital acquired infections have been linked to the use of wash basins
- · Hospital tap water has the potential to be contaminated.
- Wash basins are used several times a day, often with different patients, increasing the risk of cross-contamination.



Most common contamination is likely patients' own bacteria.



When the basin is emptied microorganisms are retained within the basin.



Microorganisms thrive in wet and warm conditions, multiplying over time.



When the basin is refilled, microorganisms are viable within the water



Using the water from the basin the microorganisms are picked up.



The next patient is cleaned with the contaminated water

## DYMACARE® PATIENT BATHING REMOVES THE NEED FOR BASINS



Reduces HAI risk factors





Better health outcomes



Improves patient experience





Improves friends & family scores

### **DIRECTIONS OF USE**

Suitable for continence care and may be used regularly on patients with sensitive skin. We recommend flushing no more than two wipes at a time.



Inspect Perennial Area.



Cleanse Perennial Area with Dymcare Flushable Wipes.



Cleanse skin until wipes is clean and has no stool or urine residue on cloth.



If disposing of in toilet, dispose of 1-2 wipes at a time.

### **FLUSHABLE WIPES**



#### PRODUCT BENEFITS:



Dispersible and flushable wipe breaks down when flushed, safe for plumbing



Eco-Friendly - 100% biodegradable



Can be used for full body cleansing



Thick & strong - gentle to the touch but tough enough for all cleaning needs



Maceratable



Adult size



Easy clean up



Suitable for use on patients with sensitive skin



Non GM and have not been tested on animals.



No parabens or alcohol



Soothing aloe vera moisturises & protects the skin



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#### **INGREDIENTS**

Aqua, Propylene Glycol, Aloe Barbadensis (Aloe Vera) Leaf Gel, Phenoxyethanol, Polysorbate 80, Sodium Benzoate, Capryl/Capramidopropyl Betaine, Bis-PEG/PPG-20/20 Dimethicone, Disodium EDTA. Citric Acid.



Representing over ninety percent of the total volume of nonwoven consumer products in North America and Europe, INDA (North America) and EDANA (Europe) are the leading global associations and respective voices of the nonwoven and related industries. Since 2004, fibre suppliers, roll goods suppliers and disposable nonwoven products brands have been working together with INDA and EDANA to reduce the amount of non-flushable materials in the wastewater stream.

# ACCORDING TO INDA AND EDANA GUIDELINES, FLUSHABLE PRODUCTS MUST ADHERE TO THE FOLLOWING:

- Clears toilet and pipe systems (when the usage instructions are correctly followed)
- · Passes through wastewater conveyance systems
- Compatible with wastewater treatment, reuse and disposal systems without causing system blockage or other operational problems
- Unrecognizable in waste leaving wastewater treatment systems

# Product Name: Flushable wipes

Product Code:	DY 1157
Pack Quantity:	24
Case Quantity:	24

#### CALL YOUR LOCAL SALES REPRESENTATIVE OR CONTACT US TODAY







Pearmine Health Ltd, Unit 5, The Sidings, Top Station Road Brackley, NN13 7UG, UK.



# DYMACARE® FLUSHABLE MATERIAL HAS PASSED 7 CORE TESTS FOR ITS TECHNICAL FLUSHABILITY



#### 1. TOILET AND DRAINLINE CLEARANCE TEST

To determine the likelihood that a product will successfully clear the toilet & drainage pipe systems.





PASSED

**PASSED** 

PASSED

#### 2. SLOSH BOX DISINTEGRATION TEST

To access the potential of the products to disintegrate when it is subjected to mechanical agitation in water/waste water

**PASSED** 



DISINTEGRATES INTO FIBRES & SMALL PIECES



93% AVERAGE 93% PASSES THROUGH 12.5MM SIEVE

**PASS = 25%** 

#### 3. HOUSEHOLD PUMP TEST

To access the compatibility with household sewage ejector pump systems by ensuring it does not interfere with normal operation under high usage conditions during 6 days





AVERAGE FIBRES PRESENT IN BASIN WERE 2.4 WIPES AFTER 24 WIPES LOADED DAILY

2.4

PASS < 24 WIPES

#### 4. SETTLING TEST

To access whether product settles in septic tanks, onsite aerobic systems & chambers

PASSED



2.99 cm/s

AVERAGE SETTLING VELOCITY

PASS = 0.1cm/s



24h

PRODUCT SETTLES AT THE BOTTOM OF THE COLUMN AND DOES NOT REFLOAT AFTER 24h

#### 5. AEROBIC BIODISINTEGRATION TEST

To assess the potential for a product to biologically disintegrate under aerobic conditions in sewers, onsite and municipal wastewater treatment systems in 14 days at room temperature (23°C)





PRODUCT DISINTEGRATED IN AEROBIC CONDITIONS IN TESTED TIME



100%

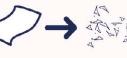
100% OF MASS PASSED THROUGH SIEVE AFTER 14 DAYS.

#### 6. ANAEROBIC BIODISINTEGRATION TEST

To assess the potential for a product to biologically disintegrate under aerobic conditions in sewers, onsite and municipal wastewater treatment systems in 28 days at 35 °C

PASSED







100%

AVERAGE PERCENT OF THE INITIAL DRY MASS PASSING THROUGH SIEVE AFTER 28 DAYS

#### 7. MUNICIPAL PUMP TEST

To access the compatibility with municipal sewage pumping systems



4.47% < 15%

AVERAGE % OF POWER INCREASE OVER BASELINE WAS 4.47%, WHEN THE CRITERIA IS NOT TO EXCEED 15% PASSED