

# **Bio-Wipes**

Recycled and eco-friendly cleaning wipes for grease, lubricants, dirts, painting, sealants, for hands, all surfaces in mechanics and industry

Bio-Wipes are very usefull dry wipes made from recycled materials or cellulose from sustainably managed forests or recycled materials. These towels are dry and can be used with all our range of products, either to impregnate the tissue with the cleaner or to wipe all dirts and greases off. They all have a high absoption level of liquids.

These lint-free clothes are easy to use and carry in industry, workshops, mechanics, garages, building sites, warehouses, offices,

houses, construction, hospitals, restaurants, etc. Easy to use, soft for all kinds of surfaces and not harmful, **Bio-Wipes** can be used to remove dirts, grease, lubricants, brake fluids, tar, adhesives, paints, sealants, polyurethane, resins from metals, alloys, carbon and polyester fibers, PVC, plastics, glass, display screens, ceramics, fabric, leather, clothes and from hands, on mechanic parts in cycles, automotive or industry. Exists in different models: one use, washable or thick for heavy use. Exists in 4 models: - 100 % pure cellulose,

- 65 % viscose and 35 % recycled non woven,
- 65% recycled cotton and 35% recycled synthetic fibers for industrial uses.
- washable wipes 65 % viscose, 20 % polypropylène, 15 % polyester

# Main applications for Bio-Wipes:

- Cleaning and disinfection of hands
- Cleaning of oils, greases, liquid brakes, tar, dirts
- Cleaning of mechanic parts in automotive, motorbike, bike, industry, boats, shipping, construction
- Cleaning of paintings, coatings, resins
- Cleaning of offices, meeting rooms, shops, elevator and push buttons, door handles
- Cleaning of medical equipments, hospitals, retirement homes, rooms, hotels, restaurants

# **Technical information of Bio-Wipes:**

#### - One use cellulose Bio-Wipes:

- Composition: 100 % cellulose from sustainably managed forests
- Manufacturing process : fabric from cellulose fibers with EVA binding
- Colour : white
- Weight: 50 gr/m<sup>2</sup>
- Absorption capacity: 780 to 1000 %
- Dry tensile strength (machine direction): >25 N/5 cm
- Dry tensile strengh (accross): >25 N/5 cm
- Dimensions: 30 x 38 cm
- Use: dry or wet, soft clothes, high strength, super absobent, lint-free suitable for liquid soaps, cleaning products, lotions

# One use recycled Bio-Wipes:

- Composition: 65 % recycled viscose, 35 % polyester
- Manufacturing process: non woven « Spunlace », free from chemical products
- Colour : white
- Weight: 50 gr/m<sup>2</sup>
- Absorption capacity: 800 to 900 %
- Dry tensile strength (machine direction): 120 N/5 cm
- Dry tensile strengh (accross): 21,8 N/5 cm
- Dimensions: 30 x 38 cm
- Use: dry or wet, soft clothes, high strength, super absobent, lint-free suitable for liquid soaps, cleaning products, lotions

#### Non woven washable Bio-Wipes:

- Composition: 65 % viscose, 20 % polypropylène, 15 % polyester
- Manufacturing process : fabric from reinforced fibers and 160°C hot-melt
- Colour : bleu
- Weight: 90 gr/m<sup>2</sup>
- Absorption capacityCapacité d'absorption : 750 %
- Dimensions: 38 x 40 cm
- Number of washings: 10-15, depending on the concentration and the type of detergent
- Use : suitable for any kind of surfaces and disinfecting
- Resistant to detergents, diluted chlorine
- 60°C washing and 90°C drying, could be sterilized

Industrial Bio-Wipes :

- Composition: 65 % cotton, 35 % recycled synthetic fibers

- Manufacturing process : fabric from natural and synthetic fibers reinforced by stitching

- Colour : grey multicolour

Weight: 260 gr/m²

- Absorption capacity: 500 to 600 %

- Dimensions : 25 x 30 cm

 Use: industrial and heavy duty use, machines, tools, automotive, bikes, motorbikes, boats, mechanics, suitable for lubricants, greases, tar, scellant, glues, resins... Solvents resistant.

### **Instructions of use of Bio-Wipes:**

- Always use the right cleaning product for cleaning, degreasing or desinfecting
- Throw one use towels in the specific collection of your city in accordance with local/regional/national regulations
- Wash all washable towels with the right kind of product, depending on the contaminant
- Don't throw towels in the environment or in the public space
- Keep away from children

# **Packaging:**

| <b>Article Nr</b> | Product                       | Size       | Packaging     | Gr    | <b>Packing</b> |
|-------------------|-------------------------------|------------|---------------|-------|----------------|
| Spun 50           | One use recycled Bio-Wipes    | 30 x 38 cm | Bag 50 pieces | 50 g  | 24             |
| Cell 50           | One use Bio-Wipes cellulose   | 30 x 38 cm | Bag 50 pieces | 50 g  | 24             |
| Soft 90           | Non woven washable Bio-Wipes  | 38 x 40 cm | Bag 10 pieces | 90 g  | 14             |
| Net 260           | Recycled industrial Bio-Wipes | 25 x 30 cm | Bag 10 pieces | 260 g | 20             |

# **Related products of Bio-Wipes:**

- **Ultra-Cleaner** Ultra-power cleaner and degreaser for automotive, bikes, motorbikes, industry and building
- **Bio-Clean** Biodegradable cleaner for automotive, bicycles, motorbikes, mechanics, building and industry
- **Power Foam** Powerful ready to use foam cleaner, all surfaces
- **Disk Cleaner** Very powerful disk and liquid brake, mechanics and engines cleaner
- Ultra-Oil Powerful penetrating oil, lubricant, cleaner for tar and grease, contact spray, moisture repellent
- Ultra-Chain High performance lubricant for chains and moving parts, antiwear and corrosion
- Ultra PTFE High performance PTFE lubricant, multipurpose, extreme conditions
- **Ultra-Grease** Sprayable PTFE universal grease for bearings, mechanisms, moving parts, high humidity, very low friction
- **Silicon Oil** Multipurpose clear and dry silicon lubricant for automotive, bikes, industry, construction and outdoor activities
- Cutting Oil Performing cutting lubricant gel for drilling, cutting, tapping
- Ultra-Zinc Protection of all metals against rust and corrosion by cold zinc-plating

# Safety instructions and conditions of use of products - Liability

All given information of product sheets are established under our current knowledge and are indicated as approximate datas and should not be considered as exhaustive. Products are subject to modification without any prior information which could lead to variations of applications and performances. Always use the latest updated technical sheet. We are not responsible for any damage or loss due to information or errors in that document which are in any way not a guarantee.

Considering the large quantity of materials and supports, application methods different for each use, storage and transportation conditions which are totally out of our control, we are not liable for any damage or loss, directly or indirectly caused by the use of our products.

We strongly recommend the user to make prior testings to make sure the product is suitable for the intended application or use.

Always wearing individual safety protection equipments when using our products like gloves, long sleeves, full covering clothes, glasses, masks, etc.

The user is also informed to read the latest Safety Sheet before using our products concerning all safety instructions which are on the packaging of the product.

Always keep out of the reach of children and store products in a locked storage area.

Avoid any chemical contact during pregnancy or while nursing for the safety and the health of the baby to avoid foetal malformations.

If swallowed, immediately call a doctor or the hospital or the closest poison with the packaging of the product and/or the Safety Sheet of the product.

In case of allergy, inhalation or contact of the eyes with the product, rinse cautiously with water for several minutes or remove personn to fresh air and keep comfortable for breathing and in case of emmergency, contact a doctor or the hospital or the closest poison with the packaging of the product and/or the Safety Sheet of the product. Do not breath spray. Use only outdoor or in a well ventilated area.

Avoid any release to the environment. Eliminate the content and the container in the specific collection of your city in accordance with local/regional/national regulations. Harmful to aquatic life with long lasting effects.

No smoking. Keep container tightly closed. Do not pierce or burn, even after use. Do not spray on an open flame or other ignition source to avoid any burn or fire. Protect from sunlight. Store in a cool and well-ventilated place.

Safety Data Sheet on request