

MATERIAL SAFETY DATA SHEET

Report No.: SHC20060252-01E

For: Orbit Fitness Equipment - Australia

Address: 28 Fellowship Rd, Gnangara, 6077, Western Australia

Phone Number: 1300 13 42 13

Online: Orbitfitness.com.au

Suppliers' Name: Jiangsu Terra Medical Technology Co., Ltd.

Product Name: Orbit Antibacterial Fitness Wipes

Compile Date: Jun 9th, 2020

Edit: ICAS Testing Technology Service(Shanghai) Co., Ltd.

Online: www.icas.org.cn

Address: 155 Pingbei Rd, Minhang District. Shanghai.

ORBIT ANTIBACTERIAL FITNESS WIPES MSDS



Orbit's Anti-Bacterial Fitness Wipes

Orbit's pre-moistened anti-bacterial wipes will keep your fitness and gym equipment safe and free from harmful bacteria and germs.

- Each roll contains 800 sheets of eco-friendly, highly absorbent bamboo fabric 20cm x 15cm wipes.
- Premium 50gsm thickness means less sheets used. 100% biodegradable wipes, effectively clean and disinfect gym equipment without the use of dangerous chemicals. Gentle on hands with a fresh scent.
- Safe on all gym equipment surfaces including vinyls, treated leather, laminates, touch screens, metals, wood, rubber, hand rails and more.
- One step cleaning solution; no need for users to combine a spray bottle with a paper towel. No chance of incorrect chemical mixing which can lead to over strength or under strength liquid solution.
- Lasts much longer than the average pack of paper towels. Less refills required by staff and less customer frustration due to empty paper towel holders.
- Spray bottle solution is often sprayed directly onto electrical equipment before it is wiped down leading to a higher chance of damaging equipment and causing a health hazard as well as costly repairs.
- No bulk chemical handling by staff or chance of chemicals being spilled or swallowed.
- Orbit wipes have been laboratory tested to kill bacteria and germs within 2-minutes.
- Each roll is 20cm tall by 21cm diameter and weights approximately 4.8kg
- Fits perfectly in most dispensers including WoW Wipes, Wipes Australia, Kimberly Clark Dispensers and Orbit's own wipe dispenser.
- The main ingredient is water and the active ingredients for Orbit's antibacterial wipes are Benzalkonium Chloride, Ammonium Compounds, Polyhexamethylene Hydrochloride and Cetylpyridiniu Chloride. Materials safety data information can be provided upon request, however these wipes are not considered hazardous by Australian standards.
- To keep the wipes moist, cut a small V shaped hole in the top of the bag. While still keeping the roll inside the bag, pull up the first sheet from the centre of the roll through the hole. Place the roll and bag upright in a dispenser or bucket. Keep the dispenser and bag upright to avoid the liquid dripping out.
- Orbit wipes are designed for use on surfaces and uses active ingredients that are safe to handle. It is best to avoid contact with skin or eyes, as irritation may occur in some people. If any medical conditions occur, contact the poisons hotline immediately.

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I. Product and Manufacturer Identification

Product Name: Orbit Antibacterial Fitness Wipes

Model: WIPE800 (800 Sheets)

Application: For the cleaning and disinfecting of fitness equipment and gym surfaces.

Manufacturers' name: Jiangsu Terra Medical Technology Co., Ltd.

Manufactured for: Orbit Fitness Equipment - Australia

Address: 28 Fellowship Rd, Gnangara, 6077, Western Australia

Phone number: 1300 13 42 13

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2. Hazards Identification

Emergency summary: Normal use does not cause significant harm.

Hazard classification according to GHS: No data.

Label elements: Pictogram: No data.

Signal word: No data.

Hazard statement: No data.

Precautionary statements: Pay attention to ventilation.

Avoid inhalation of Liquid/Powder/Gas/Smoke/Steam/Spray

Response

If in contact with Eyes: Separate the eyelids. Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician if eye continues to feel uncomfortable.

If in contact with Skin: Take off contaminated clothing. Wash off with plenty of water and consult a physician if skin continues to feel uncomfortable.

If Swallowed: Do not induce vomiting.

Never give anything by mouth to an unconscious person.

If Inhaled: Move victim into fresh air. If breathing is difficult, give oxygen.

Storage: Store in a cool and well ventilated warehouse.

Disposal: Dispose of contents/container according to the local statutes.

Hazard description: Physical and chemical hazards: No obvious harm.

Hazard warning for health:

If in contact with Eyes: Normal use does not cause significant harm, and abnormal use may cause eye irritation.

If in contact with Skin: Normal use does not cause significant harm, and abnormal use may cause skin irritation.

If swallowed: Normal use does not cause significant harm, and swallowing may result in oral cavity, esophagus, stomach, digestive tract irritation.

If inhaled: Normal use does not cause significant harm, and inhalation of liquid or chippings of this product may stimulate the nasal mucosa and respiratory tract.

Environmental hazards: No data.

Hazard category: Not belonging to hazardous chemicals category.

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3. Product Components - Ingredients

No.	Component.	CAS No.	Weight %
1.	Reverse Osmosis Water	7732-18-5	99.216
2.	Polyhexamethylene Biguanidine	32289-58-0	0.16
3.	BARDAC 208M	107028-70-6	0.56
4.	Iodopropynyl Butylcarbamate	55406-53-6	0.0045
5.	2-Bromo-2-nitro-1,3-propanediol	52-51-7	0.0045
6.	Glycerol	56-81-5	0.05
7.	Aloe Barbadensis Leaf Extract	-	0.0025
8.	VE	-	0.0025

4. First-Aid Measures

If in contact with Eyes: Separate the eyelids. Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician if eye continues to feel uncomfortable.

If in contact with Skin: Take off contaminated clothing. Wash off with plenty of water and consult a physician if skin continues to feel uncomfortable.

If Swallowed: Do not induce vomiting.

Never give anything by mouth to an unconscious person.

If Inhaled: Move victim into fresh air. If breathing is difficult, give oxygen.



5. Fire Fighting Measures

Fire hazard: This product is non-flammable.

Extinguishing media: Water spray, dry powder, foam and carbon dioxide.

Special extinguish procedure: No data.

Advice for firefighters: As in any fire, wear self-contained breathing apparatus and full protective gear. Fight fire from a safe distance, with adequate cover.

6. Accidental Release Measures

This product will not leak when normal storage.

7. Handling and Storage

Precautions for Handling: According to the instructions correctly. Handling is performed in a well ventilated place.

Conditions for Safe Storage: Keep containers tightly closed. Store in a cool, airy warehouse. Stay away from incompatible conditions, like fire, heat source, oxidizing agents.

8. Exposure Controls / Personal Protection

Maximum allowable concentration: Not particular provision.

Engineering control: Operated in a dry and cool place.

Personal protection equipment: Respiratory protection: Wearing protective mask if necessary.

Hand protection: Wear protective gloves if necessary. Eye protection: Wear safety goggles if necessary. Skin and body protection: Wearing protective overalls if necessary.

Hygienic measure: Smoking, eating and drinking water is prohibited at job site.



9. Physical and Chemical Properties

Physical state: Solid.

Color: White.

Odor: No special irritating odor.

10. Stability and Reactivity

Chemical stability: Stable at normal temperature.

Possibility of reaction under special conditions: No data.

Conditions to avoid: Incompatible materials, fire, heat source, etc.

Incompatible materials: Strong oxidants, etc.

Hazardous decomposition products: Under normal conditions of storage and use, hazardous decomposition products would not be produced.

11. Toxicological Information

Acute toxicity: No acute toxicity.

Local effect: No obvious local effect.

Sensitive: No obvious sensitization.

Slow or long toxicity: No data.

Special effect: No special effect.

12. Ecological Information

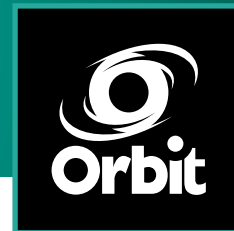
Volatility: This product has certain possibility of volatility.

Persistence and degradability: No information available.

Bioaccumulative potential: No information available.

Mobility in soil: No information available.

Ecological toxicology toxicity: No information available.



13. Disposal Considerations

Methods of waste disposal: According to the agreement with the local waste disposal department to deal with waste and residual parts.

14. Transport Information

UN number: N/A.

UN proper shipping name: N/A.

Transport hazard class(es): N/A.

Packing group: N/A.

IMDG/IMO Hazard classifications: Non-controlled.

Special delivery method and the matters needing attention: Transportation vehicles should be equipped with the appropriate variety and quantity of fire fighting equipment and leakage emergency treatment equipment. It should be protected from exposure to the high temperature during transportation. The packaging should be complete.

15. Regulatory Information

Domestic legislation: The following laws, regulations and standards have made corresponding provisions on the safe use, storage, transportation, loading and unloading of some chemical components in this product:

Catalog of Hazardous Chemicals (2015 Edition): Not listed;

Catalog of Hazardous Chemicals for Priority Management (First and Second Batches): Not listed;

Dangerous Chemicals Directory Used to Manufacture Explosives (2017 Edition): Not listed.

International legislation: Please comply with the regulations of national/local laws.

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16. Other Information

Effective date: Jun 9th, 2020

References: GBT 16483-2008 ((Safety data sheet for chemical products Content and orderofsections)); GB/T17519-2013 ((Guidance on the compilation of safety data sheet for chemical products))

Organization unit: ICAS Testing Technology Service(Shanghai) Co., Ltd.

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17. Sample Picture

The material specification is only for the specified product.



NCA0187480

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