

# Material safety data sheet

Revision | February 2022

Product code	GM009* BioTouch Black The last digit of the order code is dependent on the glove size e.g. 1 = extra small, 5= extra large. N.B. Not all gloves are available in all sizes.	
1. Identification of the substance	Biodegradable Nitrile	
2. Intended application	The intended application of this product is as a medical device and as PPE for protection against chemical hazards. This product is a non-sterile single use nitrile glove.	
3. Composition / ingredients	Nitrile latex, Sodium Dodecylbenzenesulfonate, ZDBC, Sulphur, ZnO, TiO <sub>2</sub> , Wax Emulsion, Biodegradable Additive, Colour Pigment	
4. Identification of hazards	This product contains accelerators and may cause allergic reactions. The colour pigment used is not classified as hazardous.	
5. First-aid measures	In case of rashes or any other discomfort appearing, discontinue use immediately, wash hands with plenty of water and seek medical advice.	
6. Fire-fighting measures	Extinguishing media: water, foam or dry powder. In case of fire wear respiratory protection equipment.	
7. Accidental release measures	No special procedure required. Sweep into appropriate container for disposal. Accidentally released gloves shall not be reused.	
8. Handling and storage	Store in cool and dry area. Protect from sources of heat, direct sun light and UV light.	
9. Exposure control and personal protection	Discontinue use if rashes or other sign of discomfort occur. Thin cotton gloves may be used as liner to prevent direct skin contact.	
10. Physical and chemical properties	Form:	Elastomer
	Colour:	Black
	Odour:	Inherent
	Surface:	Fingertip textured
	Solubility in water:	Insoluble
	Soluble in:	None identified
	pH value:	Neutral
11. Stability and reactivity	Stability:	Stable
	Materials to avoid:	Acrylates, ketones, halogenated hydrocarbons, strong oxidizing and reducing agents
	Conditions to avoid:	Sunlight, UV light and heat
	Hazardous decomposition chemicals:	Acetone, acrylonitrile, aliphatic and aromatic hydrocarbons, alcohols, ammonia, butadiene, carbon disulphide, carbon and nitrogen oxides, formaldehyde, hydrogen cyanide, naphthalene, phenol, and other compounds
12. Toxicology information	Skin irritation:	None identified
	Dermal contact sensitisation:	This product contains accelerators and may cause allergic reactions in some individuals
13. Ecological information	Biodegradable	
14. Disposal considerations	Landfill; dispose of in accordance with local and national regulations. May be incinerated in a suitable facility using heat recovery	
15. Transport information	Not classified	

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16. Regulatory information

Primary regulation:	MDR 2017/745 and PPER (EU & UK) 2016/425
Classification:	Class I non-sterile medical device Category III PPE
Risk phrases:	N/A
Safety phrases:	If it is suspected you may have an allergy, discontinue use of the gloves and seek medical advice.

17. Other information

None
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The data shown here is based on current knowledge and experience. The purpose of this safety data sheet is to describe the product in terms of its regulatory and safety requirements. The data does not signify or imply any warranty with regard to the product properties or performance.