



**Giving the best**

**GB INDUSTRIES SDN BHD**

## **SAFETY DATA SHEET**

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### **SECTION 1 : PRODUCT IDENTIFICATION AND COMPANY INFORMATION**

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#### Product Details

Product : Insulating Rubber Gloves  
Main composition : Natural Rubber Latex  
Usage : Protection against electrical shock

In case of emergency or further information, please contact the following:

Manufacturer's name : GB Industries Sdn Bhd  
Manufacturer's address : No. 75 – 2, Jalan USJ 21 / 11  
47630 Subang Jaya  
Selangor Darul Ehsan, Malaysia  
Telephone no. : 603 – 8023 8899  
Fax no. : 603 – 8023 8877  
E-mail address : [sales@gb-intl.com](mailto:sales@gb-intl.com)

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### **SECTION 2 : HAZARD(S) IDENTIFICATION**

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These products contain natural rubber latex that contains a small amount of natural proteins which may cause an allergic reaction on a latex sensitive individual.  
Symptoms may include: dry, cracking skin, hives, skin rash and/or itching swelling.

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### **SECTION 3 : COMPOSITION / INFORMATION ON INGREDIENTS**

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CHEMICAL NAME	CHEMICAL ABSTRACTS SERVICE (CAS) NUMBER	CONCENTRATION / PERCENTAGE	HAZARDS
Pre-vulcanize natural rubber latex	-	50-60%	May cause type IV hypersensitivity
Stengard 300 - Vulkanox BKF - Zinx Oxide - Zinc Mercapto-benzo-thiazole	000119-47-1 1314-13-2 155-04-4	4 – 5%	Hazardous to aquatic environment
Aquawax	-	1 – 3%	Non-Hazardous

Pigment			
- Yellow PY141	5468-75-7	0.03-0.05%	Non-hazardous
- Red PR1462	5280-68-2		
- Orange PO522	3468-63-1		
- White PW601	13463-67-7		
- Black 43/77	1333-86-4		

\*Xi = Irritant, Xn = Harmful, N = Dangerous for environment, C = Corrosive

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#### SECTION 4: FIRST AID MEASURE

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Eye/nose contact : Not applicable  
Skin contact : Wash with soap and water.  
: If rashes appear on skin after contact, please seek medical advice and discontinue use.

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#### SECTION 5: FIRE FIGHTING MEASURES

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Non-combustible at ambient temperature, combustible when ignited. No explosion hazard.  
Extinguishing media : Carbon dioxide

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#### SECTION 6: ACCIDENTAL RELEASE MEASURES

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If the product caught fire, it will release dense black smoke. The smoke and fumes produced by large amounts of these rubber gloves will require the use of self-contained breathing apparatus.

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#### SECTION 7: HANDLING AND STORAGE

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The product must be stored in its original packing in a well-ventilated area away from sunlight, fluorescent lights and excessive heat. Storage temperature below 40°C.

It must be kept away from unauthorized personnel, young children and those unfamiliar with its applications.

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#### SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

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Persons with known sensitivity or allergy to natural rubber latex must NOT use this product.

The product is intended as a hand protective device only and not as a toy which can cause suffocation. Keep them away from young children or people incapable of using them properly.

Users are advised against touching sensitive skin areas such as the eye, nose, lips and mouth after donning to minimize skin irritation on certain individuals.

Users should replace the product frequently, wash and clean their hands prior to donning the product again to reduce skin fatigue and roughening on the areas in frequent contact with the product.

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## SECTION 9: PHYSICAL PROPERTIES

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Appearance	: Smooth finish
Color	: Single color - yellow, orange, black & red : Bicolor – orange/black, yellow/black & red/black
Thickness	: Class 00 – max. 0.5mm & 0.75mm : Class 0 – max. 1.02mm : Class 1 – max. 1.50mm : Class 2 – max. 2.30mm : Class 3 – max. 2.90mm : Class 4 – max. 3.56mm
Length	: 11” – 280mm : 14” – 360mm : 16” – 410mm : 18” – 460mm

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## SECTION 10: STABILITY AND REACTIVITY

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Conditions to avoid	: Direct heating and sunlight.
Incompatibles	: Avoid contact with strong oxidizing agents.
Decomposition products	: Black smoke and fumes, carbon monoxide and carbon dioxide
Hazardous polymerization	: Nil

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## SECTION 11: TOXICOLOGY INFORMATION

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Toxicity data	: Nil
Carcinogenicity	: Nil
Reproductive effect	: Nil
Effects of overexposure	: Nil
Chronic effects	: Nil
Target organs	: Nil
Medical conditions generally aggravated by exposure	: Nil

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## SECTION 12: ECOLOGICAL INFORMATION

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No significant environmental issues are expected. Cardboard packaging material should be separated for recycling.

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**SECTION 13: DISPOSAL CONSIDERATIONS**

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Dispose in accordance with all applicable national environment laws and regulations.

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**SECTION 14: TRANSPORT INFORMATION**

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No special transport requirements.

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**SECTION 15: REGULATORY INFORMATION**

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This product carries the CE Mark under the complex design category, Category III as per PPE directive 89/686/EEC.

Complied with FDA Code of Federation Regulation 21 Section 177.2600 (Rubber articles intended for repeated use).

Complied with EC Regulation 1907/2006 REACH as all substances it is composed of are;

- Excluded from the Regulation, and/or
- Exempted from the Regulation, and/or
- Have been pre-registered by its supplier

No substance currently categorized under REACH as Substances of Very High Concern (SVHC), classified as CMR, PBT or vPvB is intentionally added in the products.

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**SECTION 16: OTHER INFORMATION**

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Date of issue : 06/01/2017  
Edition : C

Note : This edition replaces all other previous edition of the SDS.  
This information given is based on our current experience and knowledge.  
This data does not act as a warranty for the performance of this product.