

# MATERIAL SAFETY DATA SHEET

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

### Introductory Details

Date of issue: 21-May-2009  
Edition: 1

### Product Details

Product type: PU palm coated Value line Dyneema cut 3 gloves  
Article No.: 12-5V-3  
Main Polymer composition: 100% Polyurethane coated on Dyneema® & Nylon knitted liner  
Polymer name: Polyurethane  
Usage: Intermediate protection against mechanical risks; industrial general, food, automotive, glass, Administrative police/military, consumer ect. . These gloves resist cuts but are not cut proof. Never use them when there is a risk of trapping by mobile machines parts.  
Manufacturer's Name: Industrial Clothings Ltd. (Prime Polymers Division)  
Manufacturer's Address: D17, Seethawaka Industrial Park, Avissawella, Sri Lanka.  
Telephone No.: (94-36) 5422200  
Fax No.: (94-36) 2231328  
E-mail address: prime@lankasafety.com

## SECTION 2: INFORMATION ON INGREDIENTS

Material Composition: Polyurethane (Solvent based)  
Dyneema® yarn  
Nylon yarn  
Pigment  
Surfactants

## SECTION 3: PHYSICAL AND MECHANICAL PROPERTIES

Appearance: Smooth finish with integral Dyneema® lining  
Colour: white on white / grey on white / grey on black & white / black on black & white or as per request  
Thickness: 1.25 ± 0.15 mm @ palm  
Abrasion Resistance: Level 4 (EN 388)  
Cut Resistance: Level 3 (EN 388)  
Tear Resistance: Level 4 (EN 388)  
Puncture Resistance: Level 1 (EN 388)

## SECTION 4: HAZARD IDENTIFICATION

Nil

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**SECTION 5: FIRST AID MEASURE**

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Skin contact: No hazards identified. In case of rashes appear on the skin discontinue use. Seek medical advice if problem persists

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**SECTION 6: FIRE FIGHTING MEASURE**

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If the product caught fire, it will release smoke and elevated heat.

Extinguish media: Water or dry powder

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**SECTION 7: ACCIDENTAL RELEASE MEASURE**

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Leak / Spill: Not applicable

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**SECTION 8: HANDLING AND STORAGE**

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Handling: Worn by end-user for hand protection  
Storage: To be stored in its original packing, in a cool and dry place, sheltered from sunlight, fluorescent light, heat and dust. To be stored sheltered from any danger which could damage the product.

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**SECTION 9: EXPOSURE CONTROL AND PERSONAL PROTECTION**

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Exposure limit: Not applicable  
Personal protection: Not applicable  
Ventilation: Not applicable

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**SECTION 10: STABILITY AND REACTIVITY**

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Conditions to avoid: Direct heat and sunlight  
Incompatibilities: Nil  
Decomposition Products: Nil  
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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Biodegradability: Not degradable

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**SECTION 13: DISPOSAL CONSIDERATIONS**

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Dispose in accordance with all applicable national environment laws and regulations or incinerate under controlled conditions

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**SECTION 14: TRANSPORT INFORMATION**

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No special requirement

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**SECTION 15: OTHER INFORMATION**

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This product carries CE mark under Intermediate Design Category as per Personal protective Equipment Directive 89/686/EEC.

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**SECTION 16: CONTACT POINT**

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In case of emergency or further information, please contact

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E-mail address: [prime@lankasafety.com](mailto:prime@lankasafety.com)

Note: The information given is based on our current experience and knowledge  
This data does not act as a warranty for the performance of this product.