

# PRODUCT SPECIFICATION

## SAFETYWARE Chem-Pro™ Heavy Duty Flocklined Nitrile Gloves

- Made from specially formulated Acrylonitrile Butadiene compound that provides outstanding protection against a wide range of chemicals including strong detergents, greases, oils, most solvents and acids.
- Offers superior resistance to abrasion, cut and puncture compared with natural rubber gloves.
- Higher durability and longer wear than natural rubber gloves.
- Does not contain latex protein.
- The patterned palm and fingers give excellent grip in both wet and dry conditions.
- Cotton flocklined offers added comfort and better absorption of perspiration.
- 15" length gloves available for application where longer gloves are more appropriate.
- The manufacturing process is certified and accorded with the ISO 9001:2015 Quality Management System and Regulation (EU) 2016/425 of the European Parliament and of the Council Module for PPE of complex design.

### CARE INSTRUCTION

- Carefully inspect the gloves before you put them on. Look for cracks, tears, holes, swelling or other damage. Chemicals can pass through even the smallest pinhole. If you spot any damage, discard the gloves.
- Wash the outside of your gloves with soap and water before you remove them. Always wash them when you take a break and when you are done for the day. Then thoroughly wash your hands.
- Put your gloves in proper container when you are finished with your task for the day.

### APPLICATIONS

- Chemical Handling
- Oil Refining
- Agriculture
- Food Processing
- Printing Industry
- Automotive Industry

### TECHNICAL DATA

<b>MATERIAL</b>	Nitrile	<b>COLOR</b>	Green
<b>TYPE</b>	Cotton Flocklined	<b>CUFF</b>	Straight
<b>CONSTRUCTION</b>	Unsupported Gloves		
<b>THICKNESS</b>	About 0.45 mm (18 mil) * single wall		
<b>LENGTH</b>	About 380 mm (15 inch)		
<b>STANDARD</b>	CE, FDA, CFIA		
<b>PACKAGING</b>	1 pair/ polybag, 12 pairs/ bag, 144 pairs/ carton		
<b>CARTON DIMENSION</b>	280 mm (L) x 385 mm (W) x 355 mm (H)		

Item Code: GNF1815



### ITEM CODE

ITEM CODE	SIZE
GNF1815-GRN-SM	S
GNF1815-GRN-MD	M
GNF1815-GRN-LG	L
GNF1815-GRN-XL	XL
GNF1815-GRN-2XL	2XL

#### SAFETYWARE SDN. BHD. (632971-X)

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It is the product users' responsibility to conduct all the appropriate evaluations & testing to determine the suitability of SAFETYWARE products for use in a particular environment or purpose. SAFETYWARE disclaims all warranties other than as expressly provided.

Date created: 14/02/2019

Revision: 02

Date revised: 19/03/2024

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## SIZING CHART

SIZE	S	M	L	XL	2XL
PALM WIDTH (mm)	95	105	117	127	136
WEIGHT/ PIECE (g)	37.5	40	45	47	51.5

## PERFORMANCE PROPERTIES

TENSILE STRENGTH	≥ 20 mPa
ELONGATION AT BREAK	≥ 400%

<b>EN388</b>	ABRASION	4
	CUT	0
	TEAR	0
	PUNCTURE	1
	CUT RESISTANT	X

<b>EN374-1</b>	J	N - Heptane	6
	K	Sodium Hydroxide 40%	6
	L	Sulfuric Acid 96%	2
	N	Acetic Acid 99%	2
	O	Ammonium Hydroxide 25%	4
	T	Formaldehyde 37%	6

\* ISO 374-1:2016 Type A: At least 6 types of chemicals with Breakthrough time > 30 mins.



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