

TGC

WORK GEAR

NIGH

PENG

mil

B

877-774-8443 rshughes.com GLOBAL INDUSTRIAL SUPPLIER

**Glove** 

NITRILE GLOVES

SUPERIOR CHEMICAL RESISTANCE REDUCED SWEATING TECHNOLOGY HIGH VISIBILITY

## **ULTRA TOUGH - HIGH VISIBILITY DISPOSABLE GLOVES**

## **TGC ORANGE HI-VIS NITRILE GLOVES**



Superior Chemical Resistance Extreme Puncture Resilience High Visibility Orange Colour Latex Free – Vinyl Free – MBT Free Tough Grip Palms & Fingers Exceptional Comfort for Extended Wear

- Aviation
- Chemical / Paint Handling
- Process Workers
- Laboratories
- Marine Craft Maintenance
- Petrol / Diesel / Oil Environments
- Commercial / Industrial Cleaning





TGC WorkGear Orange Hi-Vis Nitrile Gloves are industry tested to surpass Military Standards.

"Bright orange colour makes detection of contaminants immediate and obvious, eliminating the chance of cross contamination".

### TGC WorkGear Gloves With High Resistance To:

Strong Cleaners Acids Alkalis Solvents Biohazards Diesel Hydraulic Fluids Oils Paint Thinner Petrol

90+ ratings on other Chemicals!



# CHEMICAL RESISTANCE GUIDE

## NITRILE GLOVES

#### Kev

VG Very Good Chemical Resistance G Good Chemical Resistance

F Fair Chemical Resistance P Poor Chemical Resistance

#### WORK GEAR

CHEMICAL NAMENITRIEAcetaldehyde*GAcetac AcidVGAcetone*PAmmonium hydroxideVGAmmonium hydroxideVGAmmonium hydroxideVGAmmonium hydroxideVGAmmonium hydroxidePAminePBenzaldehyde*GBenzaldehyde*GButyl acetatePButyl acotateVGCarbon disulfideGCarbon disulfideGCarbon tetrachloride*GChlorobenzene*PChloroform*FGChoronaphthaleneFGDibutyl phthalate*GDiseel fuelVGDisobutyl ketonePDioxaneGDioxaneGEthyl acetate*FEthyl acetate*FEthyl acetate*FEthyl acetate*FEthylene dichloride*PEthylene dichloride*PEthylene dichloride*PEthylene dichloride*PEthylene dichloride*VGFormaldehydeVGFormaldehydeVG		LUTOU -
Acetic Acid  VG    Acetone*  P    Ammonium hydroxide  VG    Ammonium hydroxide  VG    Ammonium hydroxide  P    Ammonium hydroxide  P    Amy acetate*  P    Benzene*  F    Benzene*  F    Butyl acetate  P    Butyl acetate  P    Butyl acohol  VG    Carbon disulfide  F    Chorobenzene*  P    Chlorohenzene*  P    Chlorohenzene*  F    Dibutyl phthalate*  G    Diosobutyl ketone  P    Dioxane  G    Ebyl acetate*  F <t< td=""><td></td><td></td></t<>		
Acetone*  P    Ammonium hydroxide  VG    Amy acetate*  P    Aniline  P    Benzaldehyde*  G    Benzane*  F    Butyl acetate  P    Butyl acetate  P    Butyl acohol  VG    Carbon disulfide  F    Carbon disulfide  F    Carbon tetrachloride*  G    Chlorobenzene*  P    Chloroform*  F    Chloroforma  F    Chloroform*  F    Chloroform*  F    Chlorohenzene*  P    Chloroform*  F    Chlorohenzene*  F    Dibutyl phthalate*  G    Disobutyl ketone  P    Diochyl phthalate  VG    Dioxane  G    Ethyl acetat*  F    Ethyl acetat*	Acetaldehyde*	G
Ammonium hydroxideVGAmmonium hydroxideVGAmy acetate*PAnilinePBenzaldehyde*GBenzene*FButyl acetatePButyl acetatePButyl acoholVGCarbon disulfideFCarbon disulfideFCarbon tetrachloride*GCastor oilVGChlorobenzene*PChlorohomaphthaleneFChromic acid (50%)FCitic acid (10%)VGDibutyl phthalate*GDisobutyl ketonePDimethylformamideGDioxaneGEpxy resins, dryVGEthyl acetate*FEthyl acoholVGEthylene dichloride*PEthylene dichloride*PEthylene dichloride*VGFutylene glycolVG	Acetic Acid	VG
Amy acetate*PAnilinePBenzaldehyde*GBenzaldehyde*FButyl acetatePButyl acetatePButyl acoholVGCarbon disulfideFCarbon disulfideFCarbon disulfideFCarbon disulfideFCarbon tetrachloride*GChorobenzene*PChlorobenzene*FChlorodorm*FChoronaphthaleneFChromic acid (50%)FDibutyl phthalate*GDisobutyl ketonePDimethylformamideGDioxaneGEpxy resins, dryVGEthyl acetate*FEthyl acetate*PEthylene dichloride*PEthylene dichloride*PEthylene dichloride*YGFutylene glycolVG	Acetone*	Р
AniliesPAnilinePBenzaldehyde*GBenzene*FButyl acetatePButyl alcoholVGCarbon disulfideFCarbon disulfideFCarbon disulfideFCarbon tetrachloride*GCastor oilVGChlorobenzene*PChlorobenzene*FChlorohenzene*FChlorohenzene*FChlorohenzene*FChlorohenzene*FChlorohenzene*FChlorohenzene*FChlorohenzene*FDibotohenzene*FChlorohenzene*FChlorohenzene*FChlorohenzene*FChlorohenzene*GDibotyl hthalate*GDiosobutyl ketonePDiosobutyl ketonePDiocaneGEpoxy resins, dryVGEthyl acetate*FEthyl acetate*PEthylene dichloride*PEthylene dichloride*PEthylene dichloride*VGFormaldehydeVG	Ammonium hydroxide	VG
NumberGBenzaldehyde*GBenzene*FButyl acetatePButyl acetatePButyl acetateFCarbon disulfideFCarbon disulfideFCarbon tetrachloride*GCastor oilVGChlorobenzene*PChlorohenzene*FChloronaphthaleneFChromic acid (50%)FCitic acid (10%)VGDibutyl phthalate*GDisobutyl ketonePDimethylformamideGDioxaneGEpxy resins, dryVGEthyl acetate*FEthyl acetate*PEthylene dichloride*PEthylene dichloride*YGFurylene glycolVGFormaldehydeVG	Amy acetate*	Р
Benzene*FButyl acetatePButyl alcoholVGCarbon disulfideFCarbon disulfideGCarbon tetrachloride*GCastor oilVGChlorobenzene*PChlorobenzene*FChloroform*FChlorobenzene*FChlorobenzene*FChlorodorm*VGChlorodorm*VGChlorodorm*VGDibonaphthaleneVGDibutyl phthalate*GDisobutyl ketonePDimethylformamideGDioxaneGEpxy resins, dryVGEthyl acetate*FEthyl acetate*PEthylene dichloride*PEthylene dichloride*VGFurylene glycolVGFormaldehydeVG	Aniline	Р
Butyl acetate  P    Butyl alcohol  VG    Carbon disulfide  F    Carbon disulfide  G    Carbon tetrachloride*  G    Castor oil  VG    Chorobenzene*  P    Chlorobenzene*  F    Chloroform*  F    Chlorodorm*  F    Chlorodorm*  VG    Chorodorm*  F    Chorodorm*  VG    Dibonaphthalene  VG    Dibutyl phthalate*  G    Disobutyl ketone  P    Dimethylformamide  G    Dioxane  G    Epxy resins, dry  VG    Ethyl acetate*  F    Ethyl acetate*  P    Ethylene dichloride*  P    Ethylene dichloride*  P    Ethylene dichloride*  VG	Benzaldehyde*	G
Loy atomVGButyl alcoholVGCarbon disulfideFCarbon disulfideGCastor oilVGChorobenzene*PChloroform*FChloroform*FChloroform*FChoronaphthaleneFChromic acid (50%)FDibutyl phthalate*GDisel fuelVGDisobutyl ketonePDimethylformamideGDioxaneGEpxy resins, dryVGEthyl acetate*FEthyl acoholVGEthylene dichloride*PEthylene dichloride*VGFormaldehydeVG	Benzene*	F
Carbon disulfide  F    Carbon disulfide  F    Carbon disulfide  G    Castor oil  VG    Chorobenzene*  P    Chlorobenzene*  F    Chloroform*  F    Choronaphthalene  F    Chromic acid (50%)  F    Ditric acid (10%)  VG    Dibutyl phthalate*  G    Disobutyl ketone  P    Dimethylformamide  G    Dioxane  G    Epxy resins, dry  VG    Ethyl acetate*  F    Ethyl acetate*  P    Ethylene dichloride*  P    Ethylene dichloride*  VG    Ethylene dichloride*  VG	Butyl acetate	Р
Carbon tetrachloride*  G    Carbon tetrachloride*  G    Castor oil  VG    Chlorobenzene*  P    Chloroform*  F    Chloroform*  F    Chloronaphthalene  F    Chromic acid (50%)  F    Ditric acid (10%)  VG    Dibutyl phthalate*  G    Disobutyl ketone  P    Dimethylformamide  G    Dioxane  G    Epxy resins, dry  VG    Ethyl acetate*  F    Ethylene dichloride*  P    Ethylene dichloride*  VG    Futylene glycol  VG	Butyl alcohol	VG
Castor oil  VG    Chlorobenzene*  P    Chloroform*  F    Chloronaphthalene  F    Chronic acid (50%)  F    Citric acid (10%)  VG    Cyclohexanol  VG    Dibutyl phthalate*  G    Dissel fuel  VG    Disobutyl ketone  P    Dinotyl phthalate  VG    Diotyl phthalate  VG    Diotyl phthalate  VG    Dioxane  G    Epxy resins, dry  VG    Ethyl acetate*  F    Ethyl acetate*  Q    Ethylene dichloride*  P    Ethylene dichloride*  VG    Furylene glycol  VG	Carbon disulfide	F
Chlorobenzene*  P    Chloroform*  F    Chloronaphthalene  F    Chromic acid (50%)  F    Citric acid (10%)  VG    Cyclohexanol  VG    Dibutyl phthalate*  G    Dissel fuel  VG    Dissebutyl ketone  P    Dinethylformamide  G    Dioxane  G    Epxy resins, dry  VG    Ethyl acetate*  F    Ethyl acetate*  G    Ethylene dichloride*  P    Ethylene dighycol  VG	Carbon tetrachloride*	G
Chloroform*  F    Chloronaphthalene  F    Chromic acid (50%)  F    Citric acid (10%)  VG    Cyclohexanol  VG    Dibutyl phthalate*  G    Dissel fuel  VG    Disobutyl ketone  P    Dinothyl phthalate  VG    Diotyl phthalate  VG    Diotyl phthalate  VG    Diotyl phthalate  VG    Diotyl phthalate  VG    Ebpxy resins, dry  VG    Ethyl acetate*  F    Ethyl acetate*  G    Ethylene dichloride*  P    Ethylene dichloride*  VG    Formaldehyde  VG	Castor oil	VG
Chloronaphthalene  F    Chromic acid (50%)  F    Citric acid (10%)  VG    Cyclohexanol  VG    Dibutyl phthalate*  G    Disel fuel  VG    Disobutyl ketone  P    Dimethylformamide  G    Dioxque  G    Dioxque phthalate*  VG    Ethyl acetate*  F    Ethyl acetate*  G    Ethyl ether*  G    Ethylene dichloride*  P    Ethylene glycol  VG    Formaldehyde  VG	Chlorobenzene*	Р
Chromic acid (50%)FCitric acid (10%)VGCyclohexanolVGDibutyl phthalate*GDisel fuelVGDisobutyl ketonePDimethylformamideGDiocyl phthalateVGDioxaneGEpoxy resins, dryVGEthyl acetate*FEthyl acetate*GEthyl ether*GEthylene dichloride*PEthylene glycolVGFormaldehydeVG	Chloroform*	F
Citric acid (10%)  VG    Cyclohexanol  VG    Dibutyl phthalate*  G    Dissel fuel  VG    Disobutyl ketone  P    Dimethylformamide  G    Dioctyl phthalate  VG    Diotyl phthalate  VG    Diotyl phthalate  VG    Dioxane  G    Ethyl acetate*  F    Ethyl acetate*  G    Ethyl ether*  G    Ethylene dichloride*  P    Ethylene glycol  VG    Formaldehyde  VG	Chloronaphthalene	F
Cyclohexanol  VG    Dibutyl phthalate*  G    Diesel fuel  VG    Disobutyl ketone  P    Dimethylformamide  G    Dioctyl phthalate  VG    Dioxane  G    Epoxy resins, dry  VG    Ethyl acetate*  F    Ethyl acetate*  G    Ethylene dichloride*  P    Ethylene dichloride*  VG    Formaldehyde  VG	Chromic acid (50%)	F
Dibutyl phthalate*  G    Diesel fuel  VG    Disobutyl ketone  P    Dimethylformamide  G    Dioctyl phthalate  VG    Dioxane  G    Ethyl acetate*  F    Ethyl acetate*  G    Ethyl acetate*  G    Ethyl acetate*  P    Ethylene dichloride*  P    Ethylene glycol  VG    Formaldehyde  VG	Citric acid (10%)	VG
Diesel fuel  VG    Disobutyl ketone  P    Dimethylformamide  G    Dioctyl phthalate  VG    Dioxane  G    Epoxy resins, dry  VG    Ethyl acetate*  F    Ethyl acetate*  G    Ethyl acholol  VG    Ethylener*  G    Ethylene dichloride*  P    Ethylene glycol  VG    Formaldehyde  VG	Cyclohexanol	VG
Disobutyl ketone  P    Dimethylformamide  G    Dioctyl phthalate  VG    Dioxane  G    Expoxy resins, dry  VG    Ethyl acetate*  F    Ethyl acohol  VG    Ethylener*  G    Ethylene dichloride*  P    Ethylene glycol  VG    Formaldehyde  VG	Dibutyl phthalate*	G
Dimethylformamide  G    Dioctyl phthalate  VG    Dioxane  G    Epoxy resins, dry  VG    Ethyl acetate*  F    Ethyl acotol  VG    Ethylene dichloride*  P    Ethylene glycol  VG    Formaldehyde  VG	Diesel fuel	VG
Dioctyl phthalate  VG    Dioxane  G    Epoxy resins, dry  VG    Ethyl acetate*  F    Ethyl alcohol  VG    Ethyl alcohol  VG    Ethylener*  G    Ethylene dichloride*  P    Ethylene glycol  VG    Formaldehyde  VG	Diisobutyl ketone	Р
Dioxane  G    Epoxy resins, dry  VG    Ethyl acetate*  F    Ethyl alcohol  VG    Ethyl alcohol  G    Ethyl ether*  G    Ethylene dichloride*  P    Ethylene glycol  VG    Formaldehyde  VG	Dimethylformamide	G
Epoxy resins, dry  VG    Ethyl acetate*  F    Ethyl alcohol  VG    Ethyl ether*  G    Ethylene dichloride*  P    Ethylene glycol  VG    Formaldehyde  VG	Dioctyl phthalate	VG
Ethyl acetate*  F    Ethyl alcohol  VG    Ethyl ether*  G    Ethylene dichloride*  P    Ethylene glycol  VG    Formaldehyde  VG	Dioxane	G
Ethyl alcohol  VG    Ethyl ether*  G    Ethylene dichloride*  P    Ethylene glycol  VG    Formaldehyde  VG	Epoxy resins, dry	VG
Ethyl ether*  G    Ethylene dichloride*  P    Ethylene glycol  VG    Formaldehyde  VG	Ethyl acetate*	F
Ethylene dichloride*  P    Ethylene glycol  VG    Formaldehyde  VG	Ethyl alcohol	VG
Ethylene glycol VG Formaldehyde VG	Ethyl ether*	G
Formaldehyde VG	Ethylene dichloride*	Р
	Ethylene glycol	VG
Formic acid VG	Formaldehyde	VG
	Formic acid	VG

CHEMICAL NAME	NITRILE
Freon 11	G
Freon 12	G
Freon 21	E
Freon 22	G
Furfural*	G
Gasoline, leaded	VG
Gasoline, unleaded	VG
Glycerin	VG
Hexane	G
Hydrazine (65%)	G
Hydrochloric acid	G
Hydrofluoric acid (48%)	G
Hydrogen peroxide (30%)	G
Hydroquinone	F
Isooctane	VG
Kerosene	VG
Ketones	Р
Lacquer thinners	Р
Lactic acid (85%)	VG
Lauric acid (36%)	VG
Lineolic oil	G
Linseed oil	VG
Maleic acid	VG
Methyl alcohol	VG
Methylamine	G
Methyl bromide	F
Methyl chloride*	Р
Methyl ethyl ketone*	Р
Methyl isobutyl ketone	Р
Methyl metharcrylate	F
Monoethanolamine	VG
Morpholine	G
Naphthalene	G

CHEMICAL NAME	NITRILE
Napthas, aliphatic	VG
Napthas, aromatic	G
Nitric acid*	F
Nitric acid, red & white fuming	Р
Nitromethane (95.5%)*	F
Nitropropane (95.5%)	F
Octyl alcohol	VG
Oleic acid	VG
Oxalic acid	VG
Palmitic acid	VG
Perchloric acid (60%)	G
Perchloroethylene	G
Petroleum distillates (naphtha)	VG
Phenol	F
Phosphoric acid (60%)	VG
Potassium hydroxide	VG
Propyl acetate	F
Propyl alcohol	VG
Propyl alcohol (iso)	VG
Sodium hydroxide	VG
Styrene	F
Styrene (100%)	F
Sulfuric acid	G
Tannic acid (65)	VG
Tetrahydrofuran	F
Toluene*	F
Toluene diisocyanate (TDI)	F
Trichloroethylene*	G
Triethanolamine (85%)	VG
Tung oil	VG
Turpentine	VG
Xylene*	F

This chart\* shows general information about how gloves made of Nitrile ordinarily react to commonly-used chemicals. It considers three primary factors:

The ability of the chemical to permeate (pass through) the glove film;
 The ability of the chemical to degrade (break down) the physical structure of the glove film; and
 The risk that contact exposure to the chemical pose to the glove wearer.

TGC WorkGear Orange Hi-Vis Nitrile Gloves are made of nitrile, though they have not been tested against each of these chemicals. Our gloves are thin gauge, disposable products designed to provide a one-use protection barrier while preserving tactile sensitivity. Our gloves are designed for one (1)-time use, not for prolonged, direct exposure to chemicals. The chemical resistance information above is a guideline for the use of our gloves in applications where incidental, splash exposure to chemicals may occur.

#### USE CAUTION AT ALL TIMES.

Verify that your gloves are suitable for your specific applications, processes, and materials before using. When performing processes where gloves will receive prolonged, direct exposure to chemical, use a glove specifically designed for chemical handling. Avoid the risk of exposing your workers, products, and facilities to chemical cross contamination. Immediately gloves of et use. If glove is punctured, swells, changes colour, or changes in any other way, dispose of it immediately. Double gloving provides additional barrier protection and allows the outer glove to be disposed of after contact with chemicals without exposing the hand.

\*Chemical resistance guide results referenced from OSHA



## Packaging

100 gloves per box - 10 boxes per case

### **Available in 5 Sizes**

X-Small	(suits very small hands)	
Small	(suits small women's hands)	
Medium	(suits small men's	
	& regular women's hands)	
Large	(suits regular men's hands)	
X-Large	(suits large men's hands)	



- High Strength 6 mil gloves
- Quadruple washed in hot & cold water
- 100% Nitrile
  Latex & powder free
- Textured fingers & palms
  MBT free
- High puncture & chemical resistance
- Reduced sweat 
  Low odour

<b>Certified to</b>	,
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TGC WorkGear Orange Hi-Vis Nitrile Gloves are manufactured in an ISO 9001 Certified facility.



For Single Use Only Non-sterile Non-medical exam gloves

Size	Box Part No.	NSN Number
Small	160031	8415-66-161-9055
Medium	160032	8415-66-161-9054
Large	160033	8415-66-161-9053
X-Large	160034	8415-66-161-9052
XX-Large	160035	NSN TBA

Please contact us if you require more information about the application and suitability of TGC® WorkGear Orange Hi-Vis Nitrile gloves for your work place.

### www.theGloveCompany.com

MADE IN MALAYSIA





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