SAFETY DATA SHEETS

This SDS packet was issued with item: 070427682

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

070427609 070427666 070427674 070427690 070427708 070427716

The safety data sheets (SDS) in this packet apply to one or more components included in the items listed below. Items listed below may require one or more SDS. Please refer to invoice for specific item number(s).

070427617 070427625 070427633 070427641 070427658

MATERIAL SAFETY DATA SHEET



AAME Hartalega Sdn. Bhd. TELEPHONE NUMBER 603) 6277 1733 COMMON NAME (USED ON LA Nitrile Powder Free Examination Glov APPLICATION Medical and Dental		PJU 9, Band 52200 Kua DATE PR	n Dataran dar Sri Dar la Lumpur EPARED		I SD,		
TELEPHONE NUMBER 603) 6277 1733 COMMON NAME (USED ON LA Nitrile Powder Free Examination Glov APPLICATION		PJU 9, Band 52200 Kua DATE PR	dar Sri Dar la Lumpur EPARED	mansara,	n SD,		
603) 6277 1733 COMMON NAME (USED ON LA Nitrile Powder Free Examination Glov APPLICATION		DATE PR	EPARED				
COMMON NAME (USED ON LA Vitrile Powder Free Examination Glov APPLICATION		May 16th, 2	DATE PREPARED				
Vitrile Powder Free Examination Glov		May 16 th , 2015 CHEMICAL FAMILY Carboxylated Butadiane Accylonitrile Polymer Later					
APPLICATION							
	les	Carboxylated Butadiene Acrylonitrile Polymer Latex TRADENAME & SYNONYM					
		GLOVEON MAVERICK NITRILE PF (NTR28) NITRILE POWDER FREE EXAMINATION GLOVES (ABLU)					
SECTION 2: HAZARDOUS	INGREDIE	INTS					
HAZARDOUS COMPONENT	CAS #	%(WT)	TLV		PEL		
N/A	N/A	N/A	N/A		N/A		
EL: Permissible Exposure Limit establish LV: Threshold Limit Value established by	ed by Occupatio	onal Safety and Hea	alth Adminis ernmental Ir	stration (OSHA) industrial Hygier	nists, 1987-1988.		
SECTION 3: COMPOSITIO	PARTY INCOME.	Carl Line All All All All All All All All All Al					
vater. If there is no relief, seek medi SECTION 5: FIRE FIGHTIN		IRE	1950				
FLASHPOINT AU		TEMPERATU	RE	FLAMMAB N/A	BLE LIMITS IN AIR		
EXTINGUISHING MEDIA Chemical foam and dry chemical may	y be used.						
FIRE-FIGHTING PROCEDURES Jse standard procedures for combus	tion material f	fires, including a	oproved se	If-contained	breathing apparatus.		
FIRE AND EXPLOSION HAZARI		ese products. Th	ey will me	lt at elevated	temperatures.		
SECTION 6: ACCIDENTAL	RELEASE	MEASURES					
BIOCOMPATABILITY The chemical formulation of the glow shown to be harmful to the user or to							
	ALLY LCCC	AVATED DV F	VDOCUD	_			
MEDICAL CONDITIONS GENER Nitrile Powder Free Gloves are not ex							
	pected to cau	ise any adverse h					

Store in a dry, cool and ventilated area. Do not store above 104 °F (40 °C). Shield open box from direct sunlight, fluorescent lighting and x-rays. Improper storage will decrease usable life.

EYE PROTECTION Not necessary under conditions of intended use.			SKIN PROTECTION Not necessary under conditions of intended use.				
RESPIRATORY PROTECTION Not necessary under conditions of intended use.			VENTILATION Not necessary under conditions of intended use.				
STEPS TO BE TA These products are			EAKED OR SPILLE leaks or spills.	D			
SECTION 9: P	HYSICAL A	ND CHEMICA	L PROPERTIES				
APPEARANCE/ C	DOR		ed, Powder Free, Aqua				
DIMENSION	X-SMALL	SMALL	MEDIUM	LARGE	X-LARGE		
Length (mm)			Minimum 230 (same	for all)			
Width (mm)	76 ± 4	86 ± 4	98 ± 4	107 ± 4	115 ± 4		
THICKNESS (mm)	- SINGLE WALL	MEASUREMENT	(same for all)				
Finger (mm) Palm (mm)			Minimum 0.11 Minimum 0.08				
TENSILE PROPER		L	INAGED	AG	100000		
Tensile Strength (M	and the second se	1.000	. 18.0 MPa	Min, 16	1.7.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1		
Ultimate Elongation	MACH COMPANY AND INC. NO. NO. NO.		in. 500%	Min. 4	100%		
SECTION 10:	STABILITY	AND REACTI	VITY	The local of the local of the			
BOILING POINT		VAPOR PRESS	SURE (mm Hg)	VAPOR DENSITY	(air=1)		
SPECIFIC GRAVITY (water=1) SOLUBILITY II N/A Insoluble		N WATER % VOLATILE BY VOLU		VOLUME			
EVAPORATION	RATE		VISCOSITY				
SECTION 11:	TOXICOLOG	ICAL INFOR	MATION				
STABILITY Stable			CONDITIONS TO AVOID Does not apply				
High polar solven		-	one.				
	oducts may pro		oke. Carbon Dioxide,	Carbon Monoxide, O	xides of Nitrog		
HAZARDOUS PO Will not occur.		N					
SECTION 12:	ECOLOGICA	L INFORMAT	ΓΙΟΝ				
N/A							
SECTION 13:	DISPOSAL	CONSIDERAT	ION				
WASTE DISPOS	AL METHOD		proper disposal meth	nods.			
SECTION 14:	the second state of the second state	And in case of the second s	THE PROPERTY OF				
N/A	Intainen on						
SECTION 15:	REGULATO		TION				
N/A	REGULATO						
SECTION 16:	OTHER INE	ORMATION	and the second se				
	OTHER INF	ORMATION					
RECOMMENDED	USE AND PE	STRICTION					

MATERIAL SAFETY DATA SHEET



SECTION 1: PRODUCT	IDENTIFIC	ATION		Concernance of the local division of			
NAME Hartalega Sdn. Bhd. TELEPHONE NUMBER (603) 62771733 COMMON NAME (USED ON LABEL) Nitrile Powder Free Examination Gloves APPLICATION Medical and Dental		C-G-9, Jalan PJU 9, Band	ADDRESS C-G-9, Jalan Dataran SD1, Dataran SD, PJU 9, Bandar Sri Damansara, 52200 Kuala Lumpur DATE PREPARED October 15, 2014 CHEMICAL FAMILY Carboxylated Butadiene Acrylonitrile Polymer Latex TRADENAME & SYNONYM GLOVEON EUREKA (NTR61) NITRILE POWDER FREE EXAMINATION GLOVES (DKBU)				
		CHEMICA					
		GLOVEON E					
SECTION 2: HAZARDO	US INGRED	the second se					
HAZARDOUS COMPONENT	CAS #	%(WT)	TLV	PEL			
N/A	N/A	N/A	N/A	N/A			
PEL : Permissible Exposure Limit est TLV : Threshold Limit Value establis	ablished by Occup	ational Safety and Hea	Ith Admini	stration (OSHA).			
SECTION 3: COMPOSI				5.4			
water. If there is no relief, seek	ritation is notice medical reaction	5.	nmediate	ly and wash affected part with sali			
SECTION 5: FIRE FIGH	TING MEAS	SURE	1.1				
FLASHPOINT N/A	AUTOIGNITIO N/A	ON TEMPERATUR	RE	FLAMMABLE LIMITS IN AIR N/A			
EXTINGUISHING MEDIA Chemical foam and dry chemica	l may be used						
FIRE-FIGHTING PROCEDUI Use standard procedures for con		al fires, including ap	proved se	If-contained breathing apparatus			
FIRE AND EXPLOSION HAZ No fire or explosion hazards are		these products. The	y will mel	t at elevated temperatures			
SECTION 6: ACCIDENT	AL RELEAS	E MEASURES		and the state of the			
BIOCOMPATABILITY The chemical formulation of the known to be harmful to the user				not contain any substances norma into contact.			
MEDICAL CONDITIONS GE Nitrile Powder Free Gloves are r							
SECTION 7: HANDLIN	G AND STO	RAGE					
PRECAUTIONS TO BE TAK Store in a dry, cool and ventila fluorescent lighting and verses	ted area. Do no	t store above 104°	(40°C).	Shield open box from direct sunlig			

fluorescent lighting and x-rays. Improper storage will decrease usable life.

EYE PROTECTION Not necessary under conditions of intended use.			SKIN PROTECTION Not necessary under conditions of intended use.				
RESPIRATORY PROTECTION Not necessary under conditions of intended use.			VENTILATION Not necessary under conditions of intended use.				
		MATERIAL IS LEA are not subject to le		D			
SECTION 9: I	PHYSICAL AI	ND CHEMICAL	PROPERTIES				
APPEARANCE/C Ambidextrous, Bea		extured, Chlorinated,	Powder Free, Dark	Violet Blue.			
DIMENSION	EXTRA-SMALL	SMALL	MEDIUM	LARGE	EXTRA-LARGE		
Length (mm)		Min	imum 230 (same fo	or all)	1		
Width (mm)	76 ± 4	86 ± 4	98 ± 4	107 ± 4	115 ± 4		
THICKNESS (mm) - SINGLE WALL	MEASUREMENT (s	ame for all)				
Finger (mm) Palm (mm)			Minimum 0.07 Minimum 0.05				
TENSILE PROPER	TIES	UNA	AGED	4	AGED		
Tensile Strength (M	Mpa)	Min. 1	4.0 MPa	Min.	14.0 MPa		
Ultimate Elongatio	n (%)	Min.	500%	Mir	1. 400%		
SECTION 10:	STABILITY	AND REACTIVI	TY	1			
BOILING POINT		VAPOR PRESSU	RE (mm Hg)	VAPOR DENSITY (air=1)			
SPECIFIC GRAV	/ITY (water=1)	SOLUBILITY IN A	WATER	% VOLATILE BY VOLUME			
EVAPORATION N/A	RATE		VISCOSITY				
SECTION 11:	TOXICOLOG	ICAL INFORM	ATION	1200			
STABILITY Stable			CONDITIONS T Does not apply	O AVOID			
INCOMPATABIL		S TO AVOID) hyl ketone, acetone	e.				
HAZARDOUS D	ECOMPOSITION roducts may proc			Carbon Monoxide,	Oxides of Nitroger		
aromatic/aliphatic HAZARDOUS PO Will not occur	Contraction of the second second	N					
	ECOLOGICA	L INFORMATIO	ON		and the state of		
NA							
SECTION 13:	DISPOSAL O	CONSIDERATIO	N	and the second	-		
WASTE DISPOS		ral regulations for pro	oper disposal metho	ods.			
	TRANSPOR	T INFORMATIO	N		1000		
NA							
	REGULATO	RY INFORMATI	ON	and the second second	and the second second		
NA							
SECTION 16:					and the second s		
	D USE AND RES						

MATERIAL SAFETY DATA SHEET



SECTION 1: PRODUCT	IDENTIFIC	ATION					
NAME		ADDRESS					
Hartalega Sdn. Bhd.		C-G-9, Jalan			aran SD,		
TELEPHONE NUMBER (603) 62771733 COMMON NAME (USED ON LABEL) Nitrile Powder Free Examination Gloves.		PJU 9, Band					
		52200 Kual	and the second se				
		DATE PRE					
		September CHEMICA	the second s	v			
					nitrile Polymer Latex		
APPLICATION	0.0703.	Carboxylated Butadiene Acrylonitrile Polymer Latex. TRADENAME & SYNONYM GLOVEON CELESTE (NTR58)					
Medical and Dental.							
		Contraction of the local division of the loc	WDER FR	EE EXAMIN	NATION GLOVES (VBLU).		
SECTION 2: HAZARDO	OUS INGRED	DIENTS					
HAZARDOUS COMPONENT	CAS #	%(WT)	TLV		PEL		
N/A	N/A	N/A	N/A		N/A		
PEL : Permissible Exposure Limit est	tablished by Occup	ational Safety and Hea	Ith Admini	stration (O	SHA).		
TLV : Threshold Limit Value establis	hed by the America	an Conference of Gove	rnmental l	ndustrial Hy	ygienists, 1987-1988.		
SECTION 3: COMPOSI	TION/ INFO	RMATION ON	INGRE	DIENTS	S		
Sodium Dodecylbenzenesulfo Mercaptobenzothiazole, Zinc Ox SECTION 4: FIRST AID f reaction in the form of skin in	nate, Sulphur, kide, Paraffin Was MEASURE rritation is notice	Titanium Dioxid x Emulsion. ed, remove gloves ir			outyldithiocarbamate, ash affected part with s		
Sodium Dodecylbenzenesulfo Mercaptobenzothiazole, Zinc Ox SECTION 4: FIRST AID If reaction in the form of skin in water. If there is no relief, seek	nate, Sulphur, kide, Paraffin Wa: MEASURE rritation is notice medical reaction	Titanium Dioxid x Emulsion. ed, remove gloves ir is.					
All chemicals used are non-toxic Sodium Dodecylbenzenesulfo Mercaptobenzothiazole, Zinc Ox SECTION 4: FIRST AID If reaction in the form of skin in water. If there is no relief, seek SECTION 5: FIRE FIGH FLASHPOINT N/A	nate, Sulphur, kide, Paraffin Wa: MEASURE rritation is notice medical reaction	Titanium Dioxid x Emulsion. ed, remove gloves ir is.	nmediate	ly and wa			
Sodium Dodecylbenzenesulfo Mercaptobenzothiazole, Zinc Ox SECTION 4: FIRST AID If reaction in the form of skin in water. If there is no relief, seek SECTION 5: FIRE FIGH FLASHPOINT	nate, Sulphur, kide, Paraffin War MEASURE rritation is notice medical reaction TING MEAS AUTOIGNITIC N/A	Titanium Dioxid x Emulsion. ed, remove gloves in s. GURE	nmediate	ly and wa	ash affected part with s		
Sodium Dodecylbenzenesulfo Mercaptobenzothiazole, Zinc Ox SECTION 4: FIRST AID If reaction in the form of skin in water. If there is no relief, seek SECTION 5: FIRE FIGH FLASHPOINT N/A EXTINGUISHING MEDIA	nate, Sulphur, (ide, Paraffin Wa: MEASURE rritation is notice medical reaction ITING MEAS AUTOIGNITION N/A al may be used. RES	Titanium Dioxid x Emulsion. ed, remove gloves in s. SURE ON TEMPERATUR	mmediate RE	Iy and wa	ash affected part with s		
Sodium Dodecylbenzenesulfo Mercaptobenzothiazole, Zinc Ox SECTION 4: FIRST AID If reaction in the form of skin in water. If there is no relief, seek SECTION 5: FIRE FIGH FLASHPOINT N/A EXTINGUISHING MEDIA Chemical foam and dry chemical FIRE-FIGHTING PROCEDU	nate, Sulphur, kide, Paraffin War MEASURE rritation is notice medical reaction ITING MEAS AUTOIGNITION N/A al may be used. RES mbustion materia ZARDS	Titanium Dioxid x Emulsion. ed, remove gloves ir s. SURE ON TEMPERATUR	mmediate RE	Iy and wa	ash affected part with s		
Sodium Dodecylbenzenesulfo Mercaptobenzothiazole, Zinc Ox SECTION 4: FIRST AID If reaction in the form of skin in water. If there is no relief, seek SECTION 5: FIRE FIGH FLASHPOINT N/A EXTINGUISHING MEDIA Chemical foam and dry chemica FIRE-FIGHTING PROCEDUI Use standard procedures for coi FIRE AND EXPLOSION HAZ	nate, Sulphur, (ide, Paraffin Wa: MEASURE rritation is notice medical reaction ITING MEAS AUTOIGNITION N/A al may be used. RES mbustion materia ZARDS associated with	Titanium Dioxid x Emulsion. ed, remove gloves in s. SURE ON TEMPERATUR al fires, including app these products. The	mmediate RE	Iy and wa	ash affected part with s		
Sodium Dodecylbenzenesulfo Mercaptobenzothiazole, Zinc Ox SECTION 4: FIRST AID If reaction in the form of skin in water. If there is no relief, seek SECTION 5: FIRE FIGH FLASHPOINT N/A EXTINGUISHING MEDIA Chemical foam and dry chemical FIRE-FIGHTING PROCEDUI Use standard procedures for con FIRE AND EXPLOSION HAZ No fire or explosion hazards are SECTION 6: ACCIDENT	nate, Sulphur, (ide, Paraffin Wa: MEASURE rritation is notice medical reaction ITING MEAS AUTOIGNITION N/A al may be used. RES mbustion materia ZARDS associated with	Titanium Dioxid x Emulsion. ed, remove gloves in s. SURE ON TEMPERATUR al fires, including app these products. The	mmediate RE	Iy and wa	ash affected part with s		
Sodium Dodecylbenzenesulfo Mercaptobenzothiazole, Zinc Ox SECTION 4: FIRST AID If reaction in the form of skin in water. If there is no relief, seek SECTION 5: FIRE FIGH FLASHPOINT N/A EXTINGUISHING MEDIA Chemical foam and dry chemical FIRE-FIGHTING PROCEDUI Use standard procedures for con FIRE AND EXPLOSION HAZ No fire or explosion hazards are SECTION 6: ACCIDENT BIOCOMPATABILITY The chemical formulation of the	nate, Sulphur, (ide, Paraffin War MEASURE rritation is notice medical reaction ITING MEAS AUTOIGNITION N/A al may be used. RES mbustion material ZARDS associated with FAL RELEAS a gloves and surfi	Titanium Dioxid x Emulsion. ed, remove gloves in s. URE ON TEMPERATUR al fires, including app these products. The E MEASURES ace lubrication mate	mmediate RE proved se ey will mel	It at eleva	ash affected part with s IABLE LIMITS IN AIF ed breathing apparatus ted temperatures. ain any substances norr		
Sodium Dodecylbenzenesulfo Mercaptobenzothiazole, Zinc Ox SECTION 4: FIRST AID If reaction in the form of skin in water. If there is no relief, seek SECTION 5: FIRE FIGH FLASHPOINT N/A EXTINGUISHING MEDIA Chemical foam and dry chemical FIRE-FIGHTING PROCEDUI Use standard procedures for con FIRE AND EXPLOSION HAZ	nate, Sulphur, (ide, Paraffin Wa: MEASURE rritation is notice medical reaction ITING MEAS AUTOIGNITION N/A al may be used. RES mbustion material CAL RELEAS associated with FAL RELEAS all oves and surface or to any person	Titanium Dioxid x Emulsion. Ed, remove gloves in s. SURE ON TEMPERATUR al fires, including app these products. The E MEASURES ace lubrication mate n with whom the glo GRAVATED BY EX	mmediate RE proved se ey will me erials does ves come (POSUR	It at eleva s not contain E:	ash affected part with s IABLE LIMITS IN AIF ed breathing apparatus ted temperatures. ain any substances norr		
Sodium Dodecylbenzenesulfo Mercaptobenzothiazole, Zinc Ox SECTION 4: FIRST AID If reaction in the form of skin in water. If there is no relief, seek SECTION 5: FIRE FIGH FLASHPOINT N/A EXTINGUISHING MEDIA Chemical foam and dry chemica FIRE-FIGHTING PROCEDUI Use standard procedures for con FIRE AND EXPLOSION HAZ No fire or explosion hazards are SECTION 6: ACCIDENT BIOCOMPATABILITY The chemical formulation of the known to be harmful to the user	nate, Sulphur, (ide, Paraffin Wa: MEASURE rritation is notice medical reaction ITING MEAS AUTOIGNITION N/A al may be used. RES mbustion material CARDS associated with FAL RELEAS e gloves and surfir or to any person NERALLY AGO	Titanium Dioxid x Emulsion. Ed, remove gloves in s. SURE ON TEMPERATUR al fires, including app these products. The SE MEASURES ace lubrication mate n with whom the glo SRAVATED BY EX cause any adverse ho	mmediate RE proved se ey will me erials does ves come (POSUR	It at eleva s not contain E:	ash affected part with s IABLE LIMITS IN AIF ed breathing apparatus ted temperatures. ain any substances norr		

fluorescent lighting and x-rays. Improper storage will decrease usable life.

EYE PROTECTION Not necessary under conditions of intended use.			SKIN PROTECTION Not necessary under conditions of intended use.				
RESPIRATORY PROTECTION Not necessary under conditions of intended use.			VENTILATION Not necessary under conditions of intended use.				
		MATERIAL IS LE	AKED OR SPILL	ED			
			PROPERTIES				
APPEARANCE/		TO CHEMICAL					
		extured, Chlorinated	d, Powder Free, Viol	et Blue.			
DIMENSION	EXTRA-SMALL	SMALL	MEDIUM	LARGE	EXTRA-LARG		
Length (mm)		M	linimum 230 (same	for all)			
Width (mm)	76 ± 4	86 ± 4	98 ± 4	107 ± 4	115 ± 4		
THICKNESS (mm) - SINGLE WALL	MEASUREMENT	(same for all)				
Finger (mm) Palm (mm)			$\begin{array}{c} 0.10 \pm 0.02 \\ 0.07 \pm 0.02 \end{array}$				
TENSILE PROPE	RTIES	UI	NAGED	A	GED		
Tensile Strength (Mpa)	Min.	18.0 MPa	Min.	16.0 MPa		
Ultimate Elongatio	on (%)	Mir	n. 500%	Mir	. 400%		
SECTION 10	: STABILITY	AND REACTIV	/ITY				
BOILING POINT		VAPOR PRESSURE (mm Hg)		VAPOR DENSITY (air=1) N/A			
SPECIFIC GRA	VITY (water=1)	SOLUBILITY IN WATER Insoluble.		% VOLATILE BY VOLUME			
EVAPORATION	RATE		VISCOSITY				
SECTION 11	: TOXICOLOG	ICAL INFORM	ATION		Contract Property		
STABILITY			CONDITIONS	TO AVOID			
Stable.			Does not apply.				
	LITY (MATERIA	LS TO AVOID) hyl ketone, aceto	ne				
	ECOMPOSITIO		iic.				
In a fire, these p	products may prod		e. Carbon Dioxide,	Carbon Monoxide,	Oxides of Nitroge		
aromatic/ aliphati							
HAZARDOUS P Will not occur.	OLYMERIZATIC	N					
		L INFORMAT	ION		and the second second		
N/A	- ECOLOGICA		ION				
N2A SA		CONSIDERATI	ION				
WASTE DISPO	SAL METHOD						
			proper disposal met	hods.			
SECTION 14	: TRANSPOR	T INFORMATI	ON				
N/A							
SECTION 15	: REGULATO	RY INFORMAT	TION				
N/A							
SECTION 16	OTHER INF		a second and a	Sec. States	and the second second		