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Prepared to OSHA, ACC, ANSI, WHSR, WHMIS, GHS & EU Standards

SDS Revision: 2.2

SDS Revision Date: 6/29/2022

		1.	PRODUC	T & COM	PANY	IDEN	ΓΙFΙ	CA	TION	]					
1.1	Product Name:	16" SC	OPETTES I	PLASTIC											
1.2	Chemical Name:	NA													
1.3	Synonyms:	34-7023-12, 34-7023-8, 93103													
1.4	Trade Names:		16" Scopettes; Large Tip Applicator												
1.5	Product Use:		Large tip swab applicator												
1.6	Distributor's Name:		aboratories LLC												
1.7	Distributor's Address:	_	7900 Fuller Road. Eden Prairie. MN 55344 USA												
1.8	Emergency Phone:		+1 (800) 424-	,		887 or P	Poiso	on Co	ntrol	Cent	or +1	(855)	281-1	742	
1.9	Business Phone / Fax:		7-7968 / +1 (952		3) 321-3	007 01 1	Olac	JII 00	7110101	Oent	GI 'I	(000)	201-1	172	
	Duemose Filene / Fax	+1 (932) 93	1-1900 / +1 (932	) 931-1919											
				AZARDS II											
2.1	Hazard Identification:	Prepared in	accordance with	UN Globally H	armonize	d standar	ds. I	Intend	ed to c	omply	with (	SHA	29 CFF	R 1910.	.1200.
			/HMIS and Austr							. ,					
		Classification	n: None												
2.2	Label Elements:	Hazard Stat	tements (H): Nor	ne.											
		Precautiona	ary Statements (F	P): None.											
2.3	Other Warnings:		OF REACH OF												
		•													
		3. C	OMPOSIT	ION & ING	REDI	ENT II	NFC	<b>DRM</b>	IATI	NC					
									EXPOS	URE LII	MITS IN	AIR (mg	J/m³)		
						ACGIH		ı	NOHSC			OSHA			
						ppm			ppm		ppm				
						ppm					-	ppm			
CHEM	ICAL NAME(S)	CAS No.	RTECS No.	FINECS No.	%		TFI	ES-	ES-	ES-	TLV		IDI H	0.	THER
	ICAL NAME(S)	CAS No.	RTECS No.	EINECS No.	% NA	TLV S1	TEL NA		ES-	ES- PEAK NF	TLV NA	STEL NA	IDLH NA	0	THER
	ICAL NAME(S) DN COTTON SWAB					TLV S1		TWA	ES- STEL	PEAK		STEL		0	THER
						TLV S1		TWA	ES- STEL	PEAK		STEL		0	THER
			NA		NA	TLV ST	NA	TWA	ES- STEL	PEAK		STEL		0.	THER
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	•		REFIGHTING						T
5.1	Fire & Explosion Hazards:	Will not burn, but decomposition, which may be caused by heat, will release oxygen which will increase the explosive limit range and burning rate of flammable vapors. As a result of combustion and thermal decomposition, oxidation products may form and exposure to such products may result in health hazards							
5.2	Extinguishing Methods:	Water-mist, sand, CO <sub>2</sub> , dry chemical or other media appropriate for surrounding materials.							
5.3	Firefighting Procedures:	Fight fires as for surroundin equivalent self-contained bre from a safe distance. Keep c spray to prevent pressure b dilution from entering sewers	athing apparatus ( ontainers cool unt uild-up, auto-igniti	(SCBA) and prote til well after the fir ion or explosion.	ective clothin e is out. Co Prevent rur	g. Fire s ol conta noff fror	should be iners with n fire co	e fought th water	
		6. ACCIDE	ENTAL REL	EASE MEA	SURES	3			
6.1	Spills:	Before cleaning any spill of Equipment. Remove spilled material and with local, state and federal r	place into approp	•	•			·	
		7. HANDLIN	IG & STOR	AGE INFO	RMATIC	N			
7.1	Work & Hygiene Practices:	Avoid eye contact.							
7.2	Storage & Handling:	Use and store in a cool, dry, unmarked containers or stora							store in damaged or
7.3	Special Precautions:	Spilled material may present	a slipping hazard	if left unattended	. Clean all s	spills pro	omptly.		
		8. EXPOSURE CO	NTROLS &	PERSONA	L PRO	ГЕСТ	ION		
8.1	Exposure Limits:	1	ACGIH	NOHSC			OSHA		OTHER
	ppm (mg/m³)	CHEMICAL NAME(S)	1 1	S-TWA ES-STEL	ES-PEAK	PEL	STEL	IDLH	
		NA NA NF NF NF NA NA NA When working with large quantities of product, provide adequate ventilation (e.g., local exhaust ventilation, fans), to keep exposure below the airborne exposure limits. Ensure that an eyewash station, sink or washbasin is available in case of							
8.2	Ventilation & Engineering Controls:	exposure below the airborne	ntities of product,	provide adequate	ventilation	(e.g., lo	cal exha	aust vent	
8.2			ntities of product, exposure limits.	provide adequate	ventilation	(e.g., lo	cal exha	aust vent	
	Controls:	exposure below the airborne exposure to eyes.  None required if used in a we Avoid eye contact. Protective	ntities of product, exposure limits. I Il-ventilated area. e eyewear (e.g., sa	provide adequate Ensure that an e	e ventilation yewash stat	(e.g., lo ion, sink	cal exha	aust vent hbasin is ed at all	
8.3	Controls:  Respiratory Protection:	exposure below the airborne exposure to eyes.  None required if used in a we Avoid eye contact. Protective times when handling this productions are also below the production of the production	ntities of product, exposure limits. III-ventilated area. e eyewear (e.g., sa duct. Always use	provide adequate Ensure that an e	e ventilation yewash stat	(e.g., lo ion, sink	cal exha	aust vent hbasin is ed at all	s available in case of
8.3 8.4	Controls:  Respiratory Protection:  Eye Protection:	exposure below the airborne exposure to eyes.  None required if used in a we Avoid eye contact. Protective	ntities of product, exposure limits. Il-ventilated area. e eyewear (e.g., siduct. Always use conditions of use.	provide adequate Ensure that an e	e ventilation yewash stat	(e.g., lo ion, sink	cal exha	aust vent hbasin is ed at all	s available in case of
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8.3 8.4 8.5 8.6 9.1 9.2	Controls:  Respiratory Protection:  Eye Protection:  Hand Protection:  Body Protection:  Appearance:  Odor:	exposure below the airborne exposure to eyes.  None required if used in a we Avoid eye contact. Protective times when handling this produce None required under normal None required under normal of Physics White fluffy pad on end of plannone	ntities of product, exposure limits.  II-ventilated area. e eyewear (e.g., saduct. Always use conditions of use. conditions of use.	provide adequate Ensure that an e afety glasses with protective eyewe	e ventilation yewash stat n side-shield ar when clea	(e.g., lo ion, sink ) is reco aning sp	cal exha	aust vent hbasin is ed at all	s available in case of
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8.3 8.4 8.5 8.6 9.1 9.2 9.3 9.4	Controls:  Respiratory Protection:  Eye Protection:  Hand Protection:  Body Protection:  Appearance:  Odor:  Odor Threshold:  pH:	exposure below the airborne exposure to eyes.  None required if used in a we Avoid eye contact. Protective times when handling this produce None required under normal of None required under normal of White fluffy pad on end of plate None  NA  NA	ntities of product, exposure limits.  II-ventilated area. e eyewear (e.g., saduct. Always use conditions of use. conditions of use.	provide adequate Ensure that an e afety glasses with protective eyewe	e ventilation yewash stat n side-shield ar when clea	(e.g., lo ion, sink ) is reco aning sp	cal exha	aust vent hbasin is ed at all	s available in case of
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8.3 8.4 8.5 8.6 9.1 9.2 9.3 9.4 9.5 9.6 9.7	Controls:  Respiratory Protection:  Eye Protection:  Hand Protection:  Body Protection:  Appearance: Odor: Odor Threshold: pH: Melting Point/Freezing Point: Initial Boiling Point/Boiling Range: Flashpoint: Upper/Lower Flammability Limits: Vapor Pressure:	exposure below the airborne exposure to eyes.  None required if used in a we Avoid eye contact. Protective times when handling this produce None required under normal of None required under normal of White fluffy pad on end of plate None  NA  NA  NA  NA  NA  NA  NA  NA  NA  N	ntities of product, exposure limits.  II-ventilated area. e eyewear (e.g., saduct. Always use conditions of use. conditions of use.	provide adequate Ensure that an e afety glasses with protective eyewe	e ventilation yewash stat n side-shield ar when clea	(e.g., lo ion, sink ) is reco aning sp	cal exha	aust vent hbasin is ed at all	s available in case of
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8.3 8.4 8.5 8.6 9.1 9.2 9.3 9.4 9.5 9.6 9.7 9.8 9.9 9.10 9.11 9.12 9.13 9.14	Controls:  Respiratory Protection:  Eye Protection:  Hand Protection:  Body Protection:  Appearance: Odor: Odor Threshold: pH: Melting Point/Freezing Point: Initial Boiling Point/Boiling Range: Flashpoint: Upper/Lower Flammability Limits: Vapor Pressure: Vapor Density: Relative Density: Solubility: Partition Coefficient (log Pow): Autoignition Temperature:	exposure below the airborne exposure to eyes.  None required if used in a we Avoid eye contact. Protective times when handling this produce None required under normal of None required under normal of None required under normal of None None None None None None None None	ntities of product, exposure limits.  II-ventilated area. e eyewear (e.g., saduct. Always use conditions of use. conditions of use.	provide adequate Ensure that an e afety glasses with protective eyewe	e ventilation yewash stat n side-shield ar when clea	(e.g., lo ion, sink ) is reco aning sp	cal exha	aust vent hbasin is ed at all	s available in case of



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Prepared to OSHA, ACC, ANSI, WHSR, WHMIS, GHS & EU Standards

SDS Revision: 2.2

SDS Revision Date: 6/29/2022

Пера	iled to OOI IA, ACC, AINOI, W	Tisk, Williams, Gris & Lo standards Subs Revision. 2.2 Subs Revision Date: 0/29/2022
		40 CTADILITY 9 DEACTIVITY
40.4	0. 139	10. STABILITY & REACTIVITY
10.1	Stability:	This product is stable.
10.2	Hazardous Decomposition Products:	Oxides of carbon and nitrogen.
10.3	Hazardous Polymerization:	Will not occur.
10.4	Conditions to Avoid:	Open flames, sparks, high heat and direct sunlight.
10.5	Incompatible Substances:	None known or reported.
		11. TOXICOLOGICAL INFORMATION
11.1	Routes of Entry:	Inhalation: NO Absorption: YES Ingestion: YES
11.2	Toxicity Data:	The product has not been tested on animals to obtain toxicological data.
11.3	Acute Toxicity:	See section 4.4
11.4	Chronic Toxicity:	See section 4.5
11.5	Suspected Carcinogen:	No
11.6	Reproductive Toxicity:	This product is not reported to produce reproductive toxicity in humans.
	Mutagenicity:	This product is not reported to produce mutagenic effects in humans.
	Embryotoxicity:	This product is not reported to produce embryotoxic effects in humans.
	Teratogenicity:	This product is not reported to produce teratogenic effects in humans.
	Reproductive Toxicity:	This product is not reported to produce reproductive effects in humans.
11.7	Irritancy of Product:	See Section 4.3
11.8	Biological Exposure Indices:	NA NA
11.9	Physician Recommendations:	Treat symptomatically.
		12. ECOLOGICAL INFORMATION
12.1	Environmental Stability:	No specific data available.
12.2	Effects on Plants & Animals:	No specific data available.
12.3	Effects on Aquatic Life:	There are no specific data available for this product; however, very large releases of this product may be harmful or fatal
		to overexposed aquatic life.
		40 DIODOCAL CONCIDEDATIONS
		13. DISPOSAL CONSIDERATIONS
13.1	Waste Disposal:	Dispose of in accordance with Federal, state and local regulations.
13.2	Special Considerations:	NA
		44 TRANSPORTATION INFORMATION
The	pasic description (ID Number	14. TRANSPORTATION INFORMATION proper shipping name, hazard class & division, packing group) is shown for each mode of transportation. Additional descriptive information
		/ICAO, IMDG and the CTDGR.
14.1	49 CFR (GND):	NOT REGULATED
14.2	IATA (AIR):	NOT REGULATED
14.3	IMDG (OCN):	NOT REGULATED
14.4	TDGR (Canadian GND):	NOT REGULATED
14.5 14.6	ADR/RID (EU): SCT (MEXICO):	NOT REGULATED  NOT REGULATED
14.6	ADGR (AUS):	NOT REGULATED
		HOTHEOGENIED
		15. REGULATORY INFORMATION
15.1	SARA Reporting	This product does not contain any substances subject to SARA Title III, section 313 reporting requirements.
15.2	Requirements:  SARA Threshold Planning Ouantity:	There are no specific Threshold Planning Quantities for the components of this product.
15.3	Quantity: TSCA Inventory Status:	The components of this product are listed on the TSCA Inventory.
15.4	CERCLA Reportable Quantity	NA
	(RQ):	
15.5	Other Federal Requirements:	This material does not contain any hazardous air pollutants. None of the components in this product are listed as priority pollutants under the CWA. None of the components in this product are listed as toxic pollutants under the CWA.
15.6	Other Canadian Regulations:	This product has been classified according to the hazard criteria of the HPR and the SDS contains all of the information required by the HPR. The components of this product are listed on the DSL/NDSL. None of the components of this product are listed on the Priorities Substances List.
15.7	State Regulatory Information:	No other ingredients in this product, present in a concentration of 1.0% or greater, are listed on any of the following state criteria lists: California Proposition 65 (CA65), Delaware Air Quality Management List (DE), Florida Toxic Substances List (FL), Massachusetts Hazardous Substances List (MA), Michigan Critical Substances List (MI), Minnesota Hazardous Substances List (MN), New Jersey Right-to-Know List (NJ), New York Hazardous Substances List (NY), Pennsylvania Right-to-Know List (PA), Washington Permissible Exposures List (WA), Wisconsin Hazardous Substances List (WI).
15.8	Other Requirements:	This product does not contain any chemicals known to the State of California to cause cancer or other reproductive harm.
		For more information go to <a href="https://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> .



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		16. OTHER INFORMATION						
16.1	Other Information:	WARNING! Use only as directed. In case of accident or if you feel unwell seek medical advice immediately (show labely where possible). KEEP OUT OF REACH OF CHILDREN.						
16.2	Terms & Definitions:	See last page of this Safety Data Sheet.						
16.3	Disclaimer:	This Safety Data Sheet is offered pursuant to OSHA's Hazard Communication Standard, 29 CFR §1910.1200. Other government regulations must be reviewed for applicability to this product. To the best of ShipMate's & Birchwood Laboratories, LLC.'s knowledge, the information contained herein is reliable and accurate as of this date; however, accuracy, suitability or completeness is not guaranteed and no warranties of any type, either expressed or implied, are provided. The information contained herein relates only to the specific product(s). If this product(s) is combined with other materials, all component properties must be considered. Data may be changed from time to time. Be sure to consult the latest edition.						
16.4	Prepared for:	Birchwood Laboratories LLC 7900 Fuller Road Eden Prairie, MN 55344 USA Tel: +1 (952) 937-7968 Fax: +1 (952) 937-7979 http://www.birchwoodlabs.com						
16.5	Prepared by:	ShipMate, Inc. P.O. Box 787 Sisters, Oregon 97759-0787 USA Tel: +1 (310) 370-3600 Fax: +1 (310) 370-5700 http://www.shipmate.com						



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#### **DEFINITION OF TERMS**

A large number of abbreviations and acronyms appear on a SDS. Some of these that are commonly used include the following:

#### **GENERAL INFORMATION:**

CAS No.	Chemical Abstract Service Number
RTECS No.	Registry of Toxic Effects of Chemical Substances Number
EINECS No.	European Inventory of Existing Commercial Chemical Substances Number

#### **EXPOSURE LIMITS IN AIR:**

ACGIH	American Conference on Governmental Industrial Hygienists		
IDLH	Immediately Dangerous to Life and Health		
NOHSC	National Occupational Health and Safety Commission (Australia)		
OSHA	U.S. Occupational Safety and Health Administration		
PEL	Permissible Exposure Limit		
STEL	Short Term Exposure Limit		
TLV	Threshold Limit Value		
TWA	Time Weighted Average		

#### FIRST AID MEASURES:

CPR	Cardiopulmonary resuscitation - method in which a person whose heart has
	stopped receives manual chest compressions and breathing to circulate blood
	and provide oxygen to the body.

#### HAZARDOUS MATERIALS IDENTIFICATION SYSTEM: HMIS

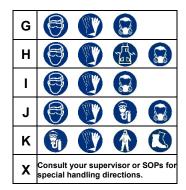
#### **HEALTH, FLAMMABILITY & REACTIVITY RATINGS:**

0	Minimal Hazard
1	Slight Hazard
2	Moderate Hazard
3	Severe Hazard
4	Extreme Hazard



### PERSONAL PROTECTION RATINGS:

Α			
В			
С		THE STATE OF THE S	
D			
Е			
F		TH.	





#### OTHER STANDARD ABBREVIATIONS:

Carc	Carcinogenic
Irrit	Irritant
NA	Not Available
NR	No Results
ND	Not Determined
NE	Not Established
NF	Not Found
SCBA	Self-Contained Breathing Apparatus
Sens	Sensitization
STOT RE	Specific Target Organ Toxicity – Repeat Exposure
STOT SE	Specific Target Organ Toxicity – Single Exposure
Sens STOT RE	Sensitization Specific Target Organ Toxicity – Repeat Exposure

#### NATIONAL FIRE PROTECTION ASSOCIATION: NFPA

FLAMMABILITY LIMITS IN AIR:				
Autoignition Temperature	Minimum temperature required to initiate combustion in air with no other source of ignition			
LEL	Lower Explosive Limit - lowest percent of vapor in air, by volume, that will explode or ignite in the presence of an ignition source			
UEL	Upper Explosive Limit - highest percent of vapor in air, by volume, that will explode or ignite in the presence of an ignition source			

#### **HAZARD RATINGS:**

0	Minimal Hazard	FLAMMABILITY
1	Slight Hazard	\
2	Moderate Hazard	REACTIVITY
3	Severe Hazard	
4	Extreme Hazard	
ACD	Acidic	
ALK	Alkaline	
COR	Corrosive	<b>─</b> / <b>▼ ₩</b> ≯
W	Use No Water	HEALTH 🔪
ОХ	Oxidizer	SPECIAL
TREFOIL	Radioactive	PRECAUTIONS

#### TOXICOLOGICAL INFORMATION:

LD <sub>50</sub>	Lethal Dose (solids & liquids) which kills 50% of the exposed animals			
LC <sub>50</sub>	Lethal concentration (gases) which kills 50% of the exposed animal			
ppm	Concentration expressed in parts of material per million parts			
TD <sub>to</sub> Lowest dose to cause a symptom				
TCLo Lowest concentration to cause a symptom				
TD <sub>Io</sub> , LD <sub>Io</sub> , & LD <sub>o</sub> or	Lowest dose (or concentration) to cause lethal or toxic effects			
TC, TCo, LCio, & LCo				
IARC	International Agency for Research on Cancer			
NTP	National Toxicology Program			
RTECS	Registry of Toxic Effects of Chemical Substances			
BCF	Bioconcentration Factor			
TLm	Median threshold limit			
log Kow or log Koc	Coefficient of Oil/Water Distribution			

### REGULATORY INFORMATION:

WHMIS	Canadian Workplace Hazardous Material Information System			
DOT	U.S. Department of Transportation			
TC	Transport Canada			
EPA	U.S. Environmental Protection Agency			
DSL	Canadian Domestic Substance List			
NDSL	Canadian Non-Domestic Substance List			
PSL	SL Canadian Priority Substances List			
TSCA	ICA U.S. Toxic Substance Control Act			
EU	European Union (European Union Directive 67/548/EEC)			
WGK	Wassergefährdungsklassen (German Water Hazard Class)			

### WORKPLACE HAZARDOUS MATERIALS IDENTIFICATION (WHMIS) SYSTEM:

0	<b>(A)</b>	<b>(2)</b>	<b>(4)</b>	$\odot$	<b>®</b>		(R)
Class A	Class B	Class C	Class D1	Class D2	Class D3	Class E	Class F
Compressed	Flammable	Oxidizing	Toxic	Irritation	Infectious	Corrosive	Reactive

#### CLP/GHS (1272/2008/EC) PICTOGRAMS:

			$\Diamond$			<b>(</b>		
GHS01	GHS02	GHS03	GHS04	GHS05	GHS06	GHS07	GHS08	GHS09
Explosive	Flammable	Oxidizer	Pressurized	Corrosive	Toxic	Harmful Irritating	Health Hazard	Environment