



# MATERIAL SAFETY DATA SHEET

## SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

<b>PRODUCT NAME:</b> Citronella Rubber Wrist Band		<b>DATE:</b> July 13, 2010	
<b>PRODUCT NUMBER:</b>			
TRADE NAME: Citronella Rubber Wrist Band GENERAL USE: Repel mosquitoes. CHEMICAL FAMILY: Natural essential oils in rubber. PRODUCT DESCRIPTION: Colored rubber bands with pleasant odor.			
<b>MANUFACTURER</b> <b>PIC CORPORATION</b>		DATE PREPARED: July 13, 2010 SUPERSEDES: June 22, 2010	
TELEPHONE NUMBER (General Inquiries) (908) 862-7977		<b>CHEMTEL 24-HOUR EMERGENCY TELEPHONE NUMBERS</b>	
ADDRESS (NUMBER, STREET, P.O. BOX) 1101-1107 WEST ELIZABETH AVENUE (CITY, STATE AND ZIP CODE) COUNTRY LINDEN, NEW JERSEY 07036 USA			1-800-255-3924 North America (Toll Free)
			813-248-0585 International and Local Calls

## SECTION 2 - HAZARDS IDENTIFICATION

<b>EMERGENCY OVERVIEW</b>			
<p><b>This product is completely safe for its intended use.</b> There is no health hazard anticipated to occur during routine use of this product. If sufficiently heated to cause decomposition, or if involved in a fire, fumes from decomposition may be slightly irritating to skin, eyes and respiratory system. If dust is produced during processing, contact of dust may cause irritation to eyes and respiratory system.</p>			
US	CANADA (WHMIS)	EUROPEAN	(GHS) HAZARD SYMBOLS
<b>NONE</b>	<b>NONE</b>	<b>NONE</b>	<b>NONE</b>
<b>HMIS HAZARD RATINGS</b>			
<b>0 = INSIGNIFICANT, 1 = SLIGHT, 2 = MODERATE,                  3 = HIGH, 4 = EXTREME</b>		HEALTH:	0
		FLAMMABILITY:	0
		PHYSICAL HAZARD:	0
<b>REQUIRED PERSONAL PROTECTIVE EQUIPMENT:</b> <b>HMIS PERSONAL PROTECTIVE EQUIPMENT LETTER:</b> None required in normal use.			
<b>RISK PHRASES</b>			
<b>R22: Harmful if swallowed.</b>			
<b>SAFETY PHRASES</b>			
<b>S62: Do not induce vomiting if it is swallowed. Seek medical attention immediately and show the label or container to the doctor.</b>			
<b>POTENTIAL HEALTH EFFECTS</b>			
<b>INHALATION:</b>			
Under normal conditions of use and handling, no inhalation hazard is present.			
<b>SKIN:</b>			
No hazard is present. Contact with hot melted band may cause thermal burns.			
<b>EYES:</b>			
No hazard is present under normal use. Vapor or fume from burning or heating may cause slight irritation to eyes.			
<b>INGESTION:</b>			
No hazard is present as it's impossible to swallow it under normal use and handling. In case of intended ingestion, it may cause constipation.			
<b>CARCINOGENICITY:</b>			
NTP? <b>NO</b>	IARC MONOGRAPHS? <b>NO</b>	OSHA REGULATED? <b>NO</b>	
CALIFORNIA, Prop.65? <b>NO</b>		ESIS NOTATION? <b>NO</b>	

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## SECTION 3 - INFORMATION ON INGREDIENTS/COMPONENTS

Ingredient / Components	% (by Weight)	CAS #	EINECS #	Hazard Symbol	RISK PHRASES (Full Text Section 15)
Citronella oil	5%	8000-29-1	NR	NE	NE
Silicone (TPR)	95%	63394-02-5	NR	NE	NE

**NOTES:** This Material Safety Data Sheet is prepared to comply with the United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200), the Canadian Workplace Hazardous Materials Information System (WHMIS), and European Union Directive 1997/2006/EC (REACH). Hazard symbols and risk phrases are based on maximum listed concentration of each hazardous ingredient. Unlisted ingredients are not "hazardous" per the OSHA Hazard Communication Standard (29 CFR 1910.1200), the Canadian Workplace Hazardous Materials Information System (WHMIS) or the European (GHS) directive 91/155/EEC and are considered trade secrets under US Federal Law (29CFR and 40CFR), Canadian Law (Health Canada Legislation), and European Union Directive 67/548/EEC.

## SECTION 4 - FIRST AID MEASURES

**INHALATION:**

If any adverse effect occurs as a result of inhalation of fumes from thermal decomposition or dust from processing, remove individual to fresh air. Seek medical assistance if symptoms persist.

**EYES:**

Remove contact lenses. Flush eyes with plenty of clean potable water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Seek medical attention if irritation persists.

**SKIN:**

No adverse effects anticipated by this route of exposure. If contact of hot-melted product, immediately flush affected skin with plenty amounts of cold water to dissipate heat and get medical care if irritation persists.. Obtain medical attention if a persistent rash develops or other skin irritation is noted as this may indicate an allergic response to the product.

**INGESTION:**

Do not induce vomiting except as directed by a physician. Give one to two glasses of water if patient is conscious and call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. No adverse effects anticipated by this route of exposure.

## SECTION 5 - FIRE FIGHTING MEASURES

**GENERAL HAZARDS:**

Product is not easily combusted, and is essentially non-flammable under normal conditions of use.

**EXTINGUISHING MEDIA:**

Water , carbon dioxide, dry chemical, foam.

**FIRE FIGHTING PROCEDURES:**

Firefighters should wear self-contained breathing apparatus and full "turnout" gear when fighting fires that involve this product.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:**

In case of fire, oxides of carbon, fume and some incomplete combustion products can be produced.

**HAZARDOUS COMBUSTION PRODUCTS:**

Carbon monoxide, carbon dioxide, soot, and other products of incomplete combustion can be produced.

## SECTION 6 - ACCIDENTAL RELEASE MEASURES

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:**

Due to the nature of this product, no special accidental release measures are normally required. Uncontrolled release involving other materials released near this product should be responded to by appropriately trained personnel using preplanned procedures. Do not allow product to reach sewage system or any water course. Do not dispose of product at random.

## SECTION 7 - HANDLING AND STORAGE

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:**

Do not breathe dust that may be evolved during processing. Keep ignition sources away-Do not smoke while handling product in bulk quantities.



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<b>SECTION 12 - ECOLOGICAL INFORMATION</b>			
Not expected to be acutely toxic. This product is not anticipated to cause harm to plants and animals under normal use and handling. As this product is hard to decompose, it causes solids contamination to the aquatic environment.			
<b>WASTE DISPOSAL METHOD:</b>			
Do not allow product to enter sewage system or it will cause blockages. Do not allow product to enter any water course or soil as it is non-biodegradable. When no longer needed, this article may be disposed of as permitted by local waste handling authorities. Sending disposed products to a licensed, permitted recycler, re-claimer, incinerator or other thermal destruction facility is preferable..			
<b>SECTION 14 - TRANSPORT INFORMATION</b>			
<b>PROPER SHIPPING NAME:</b> Not regulated for transport.			
<b>DOT HAZARD CLASS / Pack Group:</b> Not regulated.		<b>IATA HAZARD CLASS / Pack Group:</b> Not regulated.	
<b>REFERENCE:</b> 49CFR, IMDG, IATA.		<b>IMDG HAZARD CLASS:</b> Not regulated.	
<b>UN / NA IDENTIFICATION NUMBER:</b> NA		<b>RID/ADR Dangerous Goods Code:</b> NA	
<b>LABEL:</b> NA		<b>UN TDG Class / Pack Group:</b> NA	
<b>HAZARD SYMBOLS:</b> None		<b>Hazard Identification Number (HIN):</b> NA	
Note: Transportation information provided is for reference only. Client is urged to consult CFR 49 parts 100 - 177, IMDG, IATA, EU, United Nations TDG, and WHMIS (Canada) TDG information manuals for detailed regulations and exceptions covering specific container sizes, packaging materials and methods of shipping.			
<b>SECTION 15 - REGULATORY INFORMATION</b>			
<b>TSCA (USA - Toxic Substance Control Act):</b>		<b>Ingredients are listed.</b>	
<b>SARA TITLE III (USA - Superfund Amendments and Reauthorization Act):</b>			
Acute Health:	<b>NO</b>	Chronic Health:	<b>NO</b>
Fire:	<b>NO</b>	Sudden Release of Pressure:	<b>NO</b>
Reactive:	<b>NO</b>		
<b>SARA 313 REPORTABLE INGREDIENTS:</b> None reportable.			
<b>CERCLA (USA - Comprehensive Response Compensation and Liability Act):</b>		<b>No RQ's are listed.</b>	
<b>State Right-to Know:</b> None listed..			
<b>California Prop 65, Safe Drinking Water and Toxic Enforcement Act of 1986:</b>		<b>None listed.</b>	
<b>CPR (Canadian Controlled Products Regulations):</b> This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR. <b>WHMIS Classifications:</b> Not Hazardous.			
<b>IDL (Canadian Ingredient Disclosure List):</b> None listed.			
<b>DSL / NDSL (Canadian Domestic Substances List / Non-Domestic Substances List):</b>		<b>Listed on DSL</b>	
<b>EINECS (European Inventory of Existing Commercial Chemical Substances):</b>		<b>CAS#9002-88-4, 8000-29-1, 8007-02-1 are not referenced.</b>	
<b>WGK Water Quality Index:</b>		<b>NA</b>	

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## SECTION 16 - OTHER INFORMATION

### Legend:

ACGIH American Congress of Government Industrial Hygienists  
CAS Chemical Abstracts Service  
EINECS European Inventory of Existing Commercial Chemical Substances  
HMIS Hazardous Materials Identification System  
IARC International Agency for Research on Cancer  
NA Not Available ND Not Determined  
NE Not Established NR Not Reported  
NIOSH National Institute for Occupational Safety and Health  
NTP National Toxicology Program  
OSHA Occupational Safety and Health Administration

### REVISION SUMMARY:

Issued to ANSI (USA, WHMIS (CANADA), EU, and GHS standards 7/13/2010 supersedes 6/22/2010 issue. --JTV--.

### MSDS Prepared by:

ChemTel Inc.  
1305 North Florida Avenue  
Tampa, Florida USA 33602-2902  
Toll Free North America 1-888-255-3924 Intl. +01 813-248-0573  
Website: [www.chemtelinc.com](http://www.chemtelinc.com)



The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Any questions regarding this product should be directed to the manufacturer of the product as described in Section 1.