

Material Safety Data Sheet

(Prepared According to 29 CFR 1910.1200)

MSDS 100

Identity: *DisCide® Ultra Disinfecting Towelettes*

Section I

Manufactured for: EPA#: 10492-4
Palmero Health Care Code#: 60DIS; 10DIS
120 Goodwin Place, Stratford, CT 06615
Fax (203) 377-8988 Date Prepared: 7/6/2010
Emergency Call: 800-255-3924 Prepared By: BD
Information Call: 203-377-6424

Section II Hazardous Ingredients/Identity Information

Ingredient	PEL	TLV	%
Isopropyl alcohol (CAS#67-63-0)	400ppm	500ppm	63.25%
Quaternary Ammonium Chlorides	N/A	N/A	< 1
Inert Ingredients	N/A	N/A	36.51

Section III Physical/Chemical Characteristics

pH: 6.88
Specific Gravity (Water=1): 0.87
Vapor Pressure (mm Hg.): 33mm Hg at 20C
Viscosity: 3.6583 Cst/s
Vapor Density (AIR=1): 2.1
Evaporation Rate (Butyl Acetate =1): 2.83
Solubility in Water: > 10% in water
Appearance and Odor: Clear and alcohol with herbal scent

Section IV Fire and Explosion Hazard Data

Flash Point: 81° F Closed Cup
Flammable Limits, air volume %: LEL 2.0
UEL 12.0
Extinguishing Media: Dry chemical or alcohol type foam

Special Fire Fighting Procedures: Use water spray to cool fire exposed surfaces and to protect personnel

Unusual Fire and Explosion Hazards: WARNING! This product is flammable. Respiratory protection required for fire fighting personnel. Stay upwind if possible. Cool exposed tanks with water.

Section V Reactivity Data

Stability: Stable **Hazardous Polymerization:** Will not Occur
Incompatibility (Materials to Avoid): Danger when exposed to heat, flame, or oxidizers
Hazardous Decomposition products: Toxic gases and vapors may be released in a fire involving isopropyl alcohol
Conditions to Avoid: Excess heat and open flame

Product Hazard Ratings (NFPA):

Health = 1, Fire = 3, Reactivity = 0, Protective Equipment = N/A

Insignificant Extreme

0 1 2 3 4

Carcinogenicity

NTP? No

IARC? Not classifiable, inadequate for humans

OSHA REGULATED? No

Section VI Health Hazard Data

Route(s) of Entry: Inhalation: X Eyes: X Skin: X Ingestion: No

SIGNS AND SYMPTOMS OF EXPOSURE: Mild irritation of the eyes, nose, and throat. Drowsiness, headache and incoordination may also occur. Swallowing isopropyl alcohol may cause drowsiness, unconsciousness and death.

MEDIAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Acute: Vapor irritates eyes, nose, and throat. Liquid will temporarily damage eye tissue.

Chronic: Not determined

EMERGENCY AND FIRST AID PROCEDURES

Inhalation: remove person to fresh air

Eyes: Hold eye open and rinse slowly and gently with plenty of cool water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. attention

Skin: Wash with soap and water. If irritation persists, obtain medical attention.

Ingestion: Swallowing isopropyl alcohol may cause drowsiness, unconsciousness and death. Call a poison control center or doctor for treatment advice.

Section VII Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: Remove all ignition sources. Ventilate area of spill or leak. Absorb and evaporate in a safe place. Prevent from entering sewers, water courses or low areas

Waste Disposal Method: Do not reuse towelette or empty container,. Wrap towelette container and discard in trash. Disposal of Infectious Materials: Blood and other body fluids should be autoclaved and disposed according to Federal, State and local regulations for infectious waste disposal.

Precautions to Be Taken in Handling and Storing: Keep closed, do not handle or store near flame, heat, or strong oxidants. Adequate ventilation required. Do not contaminate water, food, or feed by storage and disposal. FLAMMABLE. Keep away from heat or open flame.

Other Precautions: When applying product to electrical equipment, ensure the equipment is grounded.

Section VIII Control Measures

Ventilation: Local Exhaust: Face Velocity > 60 fpm in confined space **Special:** None **Mechanical:** Explosion-proof ventilation equipment **Other:** No smoking or open lights

Protective Gloves: Wear disposable latex gloves, as appropriate, when handling HIV-1, HBV, and HCV infected blood or body fluids.

Eye Protection: Wear eye coverings, as appropriate, when handling HIV-1, HBV, and HCV infected blood or body fluids.

Other Protective Clothing or Equipment: Wear a face mask and protective gown, as appropriate, when handling HIV-1, HBV, and HCV infected blood or body fluids.

Work/Hygienic Practices: N/A

Section IX Other Regulatory Controls

Governmental Listing: EPA Registered

Section X Transportation Requirements (D.O.T. Classification)

Shipping Name: Consumer Commodity Hazard Class: ORM-D
UN1987 PG:3 Proper Shipping Name: Isopropyl Alcohol

NG:Negligible NA:Not Applicable NE:Not Established UN:Unavailable ND: Not Determined

While the information set forth herein is believed to be accurate as of the date hereof, the Company makes no warranty or guarantee, express or implied, and disclaims all liability arising out of the use of this information

**AMERICAN INTERNATIONAL INDUSTRIES**

2220 GASPAR AVENUE
LOS ANGELES, CA 90040
CHEM-TEL: (800) 255-3924

MATERIAL SAFETY DATA SHEET

PRODUCT NAME:	Ardell LashGrip Eyelash Adhesive - Clear	DATE:	8/16/2004
ITEM:	680250	REV.	NEW

Section 1. Material Identification and Information

Hazardous Ingredients:

Component	CAS #	TOXICOLOGICAL DATA
*Formaldehyde	50-00-0	OSHA PEL: 0.75ppm

*WARNING: This product contains a chemical known to the state of California to cause cancer, birth defects or other reproductive harm.

Section 2. Physical / Chemical Characteristics

Boiling Point:	N/A	Density:	0.960
Vapor Pressure:	N/A	(H ₂ O = 1)	
(mm Hg and Temperature)		Melting Point:	N/A
Vapor Density:	N/A	Evaporation Rate:	N/A
(Air = 1)		Water Reactive:	N/A
Solubility in Water:	Partially		
Appearance:	Off-White Adhesive		
Odor:	Characteristic		

Section 3. Fire and Explosion Hazard Data

Flash Point and Method Used:	N/A
Auto-Ignition Temperature:	N/A
Flammability Limits in Air % by Volume:	LEL: N/A
	UEL: N/A
Extinguisher Media:	Water fog, carbon dioxide, dry chemical foam.
Special Fire Fighting Procedures:	Use of SCBA is recommended.
Unusual Fire and Explosion Hazards:	None known.

Section 4. Reactivity Hazard Data

Stability: ☒ Stable ☐ Unstable

Conditions to Avoid: Keep away from heat, sparks and flame. Avoid any source of ignition.

Incompatibility (Materials to Avoid):
Acidic materials causes product to coagulate.

Hazardous Decomposition:
Oxides of carbon form thermal decomposition.

Hazardous Polymerization:
☐ May Occur ☒ Will Not Occur

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Section 5. Health Hazard Data**Primary Routes of Entry:**

☒ Inhalation ☒ Skin Absorption ☐ Ingestion ☐ Eye Contact

Carcinogen Listed In:

NTP: Formaldehyde is a possible carcinogen.

IARC Monograph: Formaldehyde is a possible carcinogen.

OSHA: Formaldehyde is a potential human carcinogen.

Health Hazards: Acute & Chronic: Product is alkaline and prolonged skin contact or direct eye contact may cause irritation. Excessive breathing of vapors may cause mild respiratory irritation.

Signs and Symptoms of Exposure:

Eye, skin, or respiratory irritation.

Medical Conditions Generally Aggravated by Exposure:

None known.

Emergency First Aid Procedures:

Eye Contact: Flush with water and rinse with USP eyewash.
Skin Contact: Wash with soap and water.
Inhalation: Remove victim to fresh air.

Section 6. Control and Protective Measures

Respiratory Protections (Specific Type): Not required where adequate ventilation exists.

Protective Gloves: Recommended for bulk quantities.

Eye Protection: Splash proof safety goggles for bulk quantities.

Ventilation to be Used: Local Exhaust

Other Protective Clothing and Equipment: None

Hygienic Work Practices: Follow product directions.

Section 7. Precautions for Safe Handling and Use / Leak Procedures**Steps to be Taken if Material is Spilled or Released:**

Contain bulk spills and soak up with industrial absorbent material.

Waste Disposal Methods:

Landfill or incinerate in accordance with applicable Federal, State, and Local regulations.

Precautions to be taken in Handling and Storing:

Keep from freezing. Keep containers properly sealed when not in use. Store under normal room conditions.

Other Precautions and/or Special Hazards:

None Known

XANITALIA	MATERIAL SAFETY DATA SHEET	Pag. 1 / 3
Via Divisione Acqui,53 61100 Villa Fastiggi (PU)	(For: Conair Corp., Stamford, CT 06902 USA)	Rev. 0 del 23.10.09

1.IDENTIFICAZIONE DEL PRODOTTO E DELLA SOCIETÀ Tipologia di prodotto: Ceretta depilatoria Codice: FCA03M Nome commerciale: Cera polielastica C verde nacree all'olio di manuka e profumo menta Identificazione della società/impresa: Xanitalia s.r.l. Via divisione Acqui, 53 – 61100 Pesaro (PU) - Italy Numero telefonico: Tel: 0721/ 28921 Fax: 0721/282832	Item Description: SSW14MT- SATIN SMOOTH CITRUS MOJITO THIN FILM HARD WAX 1. IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY Typology of the product: Depilatory wax. Code: FCA03M Commercial name: Polyelastic C wax green nacree with manuka oil and mint parfum Company Identification: Xanitalia s.r.l. Via Divisione Acqui, 53 61100 Pesaro (PU) – Italy Tel. No.: Tel: ++39/0721/ 28921 Fax: ++39/0721/ 282832 OR 1-800-7-CONAIR Emergency Tel. No.: INFOTRAC 1-800-535-5053
2 COMPOSIZIONE/INFORMAZIONE SUGLI INGREDIENTI Identificazione chimica: Miscela composta da ingredienti naturali e sintetici Formula CTFA: Glyceryl Rosinate, Triethylene Glycol Rosinate, Beeswax, Ethylene/Va Copolymer, Fragrance, Leptospermum Scoparium Branch/Leaf Oil, Titanium Dioxide, Mica, Green 6, Yellow 11 Numero CAS: non pertinente perché il prodotto è una miscela Numero EINECS: non pertinente perché il prodotto è una miscela	2. COMPOSITION/INFORMATION ABOUT THE INGREDIENTS Chemical Identification: Mixture composed by natural and synthetic ingredients. CTFA formula : Glyceryl Rosinate, Triethylene Glycol Rosinate, Beeswax, Ethylene/Va Copolymer, Fragrance, Leptospermum Scoparium Branch/Leaf Oil, Titanium Dioxide, Mica, Green 6, Yellow 11 CAS number. Not relevant because the products is a mixture EINECS number: Not relevant because the products is a mixture
3. INDICAZIONE DEI PERICOLI Nessun pericolo specifico è riscontrabile nel normale utilizzo Il prodotto può provocare su soggetti predisposti una reazione allergica. Il prodotto se applicato accidentalmente a temperature eccessivamente elevate può causare ustioni	3. DANGER ADVICE Any specific danger may be found during the normal use. The product might provoke an allergic reaction on predisposed people. The product if accidentally applied at extremely high temperatures, can provoke scalds.
4. MISURE DI PRONTO SOCCORSO Contatto con la pelle: Nessuna controindicazione. Contatto con gli occhi: Lavare abbondantemente con acqua per almeno 10 minuti e ricorrere a visita medica se persistono segni di irritazione o tracce di lesioni Ingestione: Bere acqua per diluire e consultare immediatamente un medico Inalazione eccessiva: Trasportare la persona all'aria aperta e mantenerla a riposo. Consultare immediatamente un medico	4. FIRST-AID MEASURES Contact with skin: No contra-indications. Contact with eyes: Wash abundantly with water for at least 10 minutes. If inflammations or traces of lesions persist, is advised a medical examination. Swallowing: Drink water to dilute and consult immediately a doctor. Extreme inhalation: Carry the person open air maintaining rest position. Consult immediately a doctor.
5. MISURE ANTINCENDIO Estintori raccomandati: Acqua, acqua nebulizzata, CO ₂ , schiuma, polveri chimiche a seconda dei materiali coinvolti nell'incendio. Estintori vietati: Nessuno. Rischi da combustione: evitare di respirare i fumi Mezzi di protezione : Usare protezione per le vie respiratorie	5. ANTI-FIRE MEASURES Raccomended extinguishers: Water, nebulized water, CO ₂ , foam, chemical powders depending on the materials involved in the fire. Forbidden extinguishers: None. Risks from combustion: avoid breathing the fumes. Protection means: Use a protection for respiratory tracts.
6. MISURE IN CASO DI FUORUSCITA ACCIDENTALE Precauzioni individuali: Indossare guanti ed indumenti protettivi Precauzioni ambientali: Contenere le perdite con sabbia o segatura, evitare qualsiasi scarico nelle fogne, nel suolo o nell'ambiente acquatico, se ciò accade, avvisare le autorità competenti Metodi di pulizia: Raccogliere il prodotto fuoriuscito e lavare con acqua. Non rimettere mai il prodotto fuoriuscito nel contenitore originale ai fini di un ulteriore utilizzo.	6. MEASURES IN CASE OF ACCIDENTAL LEAKAGE Individual precautions: Wear gloves and protective clothes. Ambient-precautions: Contain the losses with sand or sawdust, avoid the discharge in water drains, in the ground or on the aquatic-ambient, if this happens, please inform the qualified authorities. Cleansing Method: Pick up the leaked product and wash with water. Do not put the leaked product back in the original container for further use.

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7. MANIPOLAZIONE E STOCCAGGIO Manipolazione: Il prodotto non richiede particolari precauzioni per la sua manipolazione Stoccaggio: Il prodotto non richiede particolari condizioni di stoccaggio	7. HANDLING AND STORAGE Handling: The product does not need any particular precautions for its handling. Storage: The product does not need any particular storage conditions
8. CONTROLLO DELL'ESPOSIZIONE/PROTEZIONE INDIVIDUALE Controllo dell'esposizione: Non applicare il prodotto a temperature superiori a quelle previste per l'utilizzo Protezione respiratoria: Non necessaria per l'utilizzo normale Protezione delle mani: Non necessaria per l'utilizzo normale Protezione degli occhi: Non necessaria per l'utilizzo normale Protezione della pelle: Non necessaria per l'utilizzo normale	8. EXPOSURE CHECK/PERSONAL PROTECTION Exposure check: Do not apply the product to extremely high temperatures. Respiratory protection: Not required for normal use. Hands protection: Not required for normal use. Eyes protection: Not required for normal use. Skin protection: Not required for normal use.
9. PROPRIETÀ FISICHE E CHIMICHE Aspetto: Solido di colore verde nacreo Odore: Caratteristico pH: Non determinato Punto di ebollizione: > 200°C Punto di infiammabilità: Non infiammabile Proprietà esplosive: Nessuna Solubilità in acqua: Insolubile Solubilità in idrocarburi: Molto solubile Solubilità in acetone: Molto solubile Viscosità Brookfield a 65°C: Non determinata Densità a 20°C: c.a. 1.00 g/ml	9. PHYSICAL AND CHEMICAL PROPERTIES Aspect: Pearlised green solid Smell: Characteristic PH: Not-determined Boiling point: > 200°C Inflammable point: Non-inflammable. Explosive properties: None. Solubility in water: Insoluble Solubility in hydrocarbons solvent: highly soluble Solubility in acetone: highly soluble Brookfield Viscosity at 65°C: Not-determined Density at 20°C: c.a. 1.00 g/ml
10. STABILITÀ E REATTIVITÀ Condizioni da evitare: Il prodotto è stabile Incompatibilità con altre sostanze: Nessuna in particolare Prodotti di decomposizione pericolosi: Nessuno alle temperature di utilizzo	10. STABILITY AND REACTIVITY Conditions to avoid: The product is stable. Incompatibility with other substances: None. Dangerous products of decomposition: None at the temperatures of use.
11. INFORMAZIONI TOSSICOLOGICHE Questo preparato non è stato sottoposto a test tossicologici nella sua entità, ma è composto da prodotti per cui esistono dati tossicologici bibliografici.	11. TOXICOLOGICAL INFORMATION This preparation has not been submitted to toxicological tests, as it is composed by products for which exist bibliographical toxicological datas.
12. INFORMAZIONI ECOLOGICHE Il prodotto non è pericoloso per l'ambiente se utilizzato secondo le buone pratiche lavorative, evitando comunque di disperdere il prodotto nell'ambiente	12. ECOLOGICAL INFORMATION The product is not dangerous for the environment if used in accordance with the working procedures, avoiding to disperse the product in the environment.
13. CONSIDERAZIONE SULLO SMALTIMENTO Residui risultati dall'utilizzazione prevedibile: Rifiuto speciale / non pericoloso / da smaltire in circuito rifiuti urbani (discarica di 1° categoria) Eccedenza di prodotto: Contattare il fornitore	13. CONSIDERATIONS ABOUT SELLING OFF Residues from the foreseen use: Special waste/ not dangerous/ to sell off in the urban rubbish circuit (1 st . category discharge) Excess of product: Contact the supplier.
14. INFORMAZIONI SUL TRASPORTO Non sono da applicare le norme che regolano il trasporto di merci pericolose	14. TRANSPORT INFORMATION Do not apply the norms that regulate the transport of dangerous goods.

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15. INFORMAZIONI SULLA REGOLAMENTAZIONE Classificazione CEE per sostanze e preparati pericolosi: il prodotto non è regolamentato da tale classificazione	15. INFORMATION ABOUT THE REGULATION CEE classification for dangerous substances: the product is not regulated by this classification.
16. INFORMAZIONI A CURA DEL PRODUTTORE Avvertenza di carattere sanitario: non applicare su cute non integra, irritata o affetta da patologie. Modo d'impiego: Seguire attentamente le istruzioni riportate sulla confezione o sul foglietto/fascetta/cartellino allegato. Evitare qualsiasi tipo di uso non previsto nelle apposite istruzioni Misure di prevenzione personale: usare strumenti accuratamente puliti Norme di comportamento: l'estetista ha l'obbligo di informare il consumatore sul messaggio contenuto nelle precauzioni ed avvertenze sia sulle controindicazioni sia sul rischio di eventuali reazioni allergiche Tutte le informazioni e istruzioni riportate nella presente scheda si basano sulle nostre conoscenze alla data indicata sulla scheda. Le caratteristiche chimico-fisiche del prodotto qui riportate hanno lo scopo esclusivo di descrivere il prodotto dal punto di vista della sicurezza e non intendono garantire alcuna specifica caratteristiche.	16. INFORMATION OF THE MANUFACTURER Sanitary warnings: do not apply on sore or injured skin affected by pathologies. Method of use: Follow the instructions written in the packaging or in the enclosed leaflet. Avoid all methods of use which are not indicated in the instructions leaflet. Personal prevention measures: use perfectly clean toolings. Norms of behaviour: The beautician must inform the consumer about the message contained in the precautions and warnings, both for the contra-indications and for the allergical reactions. All information and instructions reported in this sheet are based on our knowledge and are brushed up to the indicated date of the sheet itself. The above mentioned chemical/physical properties of the products, have got the exclusive purpose to describe the product from the point of view of the security and do not mean to guarantee any specific characteristic.

Firma per emissione:	Firma per approvazione:
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Beaumont Products, Inc.

MATERIAL SAFETY DATA SHEET

1. Chemical Product & Company Identification

Material name Citrus II Antimicrobial Hand Sanitizing Lotion
Revision date 09/14/10
Manufacturer Beaumont Products, Inc
1560 Big Shanty Dr
Kennesaw, GA 30144 USA
General Information 1/800-451-7096
Emergency In case of emergency please contact ChemTel: 1(800) 255-3924, Int'l (813) 248-0585

2. Hazards Identification

Emergency Overview Causes eye irritation. Do not swallow.
Acute Effects
Eyes Causes eye irritation. Inflammation of the eye is characterized by redness, watering and itching.
Skin Non-irritating under conditions of use. Prolonged or repeated contact may dry skin and cause.
Inhalation No known acute effects of this product resulting from inhalation.
Ingestion Do not swallow. Large quantities may cause nausea, upset stomach, and loss of appetite.
Chronic Effects Chronic toxic effects are unlikely under normal conditions of use.
Carcinogenic Effects Not listed as a carcinogen by OSHA, NTP or IARC.

3. Composition/Information on Ingredients

<u>Components</u>	<u>CAS #</u>	<u>Percent</u>
Ethyl Alcohol (ethanol)	64-17-5	69.0 %

4. First Aid Measures

First aid procedures
Eye contact Check for and remove contact lens. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical attention if irritation develops or persists.
Skin contact This product is formulated for use on skin. If irritation, redness or discomfort is present, get medical attention.
Inhalation No known acute effects of this product resulting from inhalation. If excessive quantities inhaled, remove to fresh air.
Ingestion Do not induce vomiting unless directed to do so by medical personnel. If affected person is conscious, give plenty of water to drink. Seek medical attention or contact poison control immediately.

5. Fire Fighting Measures

Flash Point (method used) 70°F (21.1 °C), (Tagliabue, Closed Cup)
Flammability FLAMMABLE
Extinguishing Media DRY chemical powder. Carbon dioxide (CO₂), Foam.
Fire Hazard Flammable liquid and vapor. Vapor may cause flash fire.
Protective Equipment
Precautions for Firefighters As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent). Water spray to cool equipment and disperse vapors.

6. Accidental Release Measures

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Personal precautions	Isolate area. Keep unnecessary personnel away. Stay upwind. Keep out of low areas. Ventilate closed spaces before entering.
Environmental precautions	Prevent further leakage or spillage, if safe to do so.
Methods for containment	Prevent entry into waterways, sewers, basements or confined areas.
Methods for cleaning up	Wear appropriate protective equipment and clothing during clean-up.
	Small Spills; Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal.
	Large Spills: Dike far ahead of liquid spill for later disposal. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

7. Handling and Storage

Handling	Keep away from heat, sparks, open flame or any other ignition source. Keep container closed. Avoid contact with eyes. Apply this product only as specified on the label.
Storage	Store in cool, well-ventilated place. Protect from freezing. Keep container tightly closed and dry. Keep out of the reach of children.

8. Exposure Controls/Personal Protection

Engineering controls:	Use general ventilations. Local exhaust is suggested for use, where possible, in enclosed or confined spaces.
Consumer protective equipment:	None needed under normal conditions of use.
Personal protective equipment for large quantities:	
General	Eye wash fountain and emergency showers are recommended.
Eye/face protection	Wear chemical goggles, Face-shield
Skin protection	Wear suitable protective clothing. Use impervious gloves.
Respiratory protection	if ventilation is not sufficient to effectively prevent buildup of aerosols or vapors, appropriate NIOSH/MSHA respiratory protection must be provided.

9. Physical & Chemical Properties

Physical state	Viscous liquid	Color	Clear. Colorless
pH	Not available	Odor	Alcohol scent
Flash point	70°F (21.1 °C) (TCC)	Solubility	Completely soluble in water
Specific Gravity	0.873 (Water =1)	Vapor Density	> 1 (Air=1)
Evaporation Rate	> 1 (Butyl Acetate =1)		

10. Stability & Reactivity

Chemical stability	Stable at normal conditions.
Incompatible materials	Avoid contact with oxidizing agents, excessive heat, sparks, open flame or ignition sources.
Hazardous decomposition Products	Upon decomposition, this product may yield carbon dioxide (CO ₂) and carbon monoxide (CO).
Hazardous Polymerization	Will not occur.

MATERIAL SAFETY DATA SHEET

11. Toxicological Information

Toxicity to Animals Ethanol:
ORAL Rat (LD50): Acute 7060 mg/kg
DERMAL Rabbit (LD50): Acute 2000 mg/kg
VAPOR Rat (LC50): Acute 20,000 ppm 10 hour(s)

12. Ecological Information

Aquatic toxicity Rainbow trout: LC50 = 12900-15300 mg/L; 96 Hr
Ecotoxicity Not available
Biodegradable/OECD Not available

13. Disposal Considerations

Disposal instructions Waste must be disposed of in accordance with federal, state and local environmental control regulations. This product, if discarded as supplied, is considered a hazardous waste under RCRA, D001.

14. Transport Information

DOT CLASSIFICATION
ORM-D (Ground/Rail Transport)
Flammable liquids n.o.s (Contains ethyl alcohol) Class 3; UN1993; PG II (Air Transport)

15. Regulatory Information

US federal regulations This product is regulated under the US Federal Food, Drug, and Cosmetic Act.

16. Other Information

Further information HMIS® is a registered trade and service mark of the NPCA.

HMIS® ratings Health: 1
Flammability: 3
Physical hazard: 0
Personal protection: N/A

NFPA ratings Health : 1
Flammability: 3
Instability: 0

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Issue date 09/14/2010

MSDS Section Changes This document has undergone significant changes and should be reviewed in its entirety.