SAFETY DATA SHEETS

This SDS packet was issued with item:

078657560

N/A





Merlin[™]One-Step Prep Applicator – Alcohol Free

PRODUCT AND COMPANY IDENTIFICATION

Product Name Merlin™One-Step Prep Applicator – Alcohol Free

Use/Size Skin prep antiseptic
Product Numbers 606130 and 606139
Manufacturer/Supplier The Kendall Company
Address 15 Hampshire Street
Mansfield, MA 02048

Phone Number (508) 261-8000 (Monday – Friday 8:00 am to 5:00 pm)

Chemtrec Number (800) 424-9300

Revision Date:

MSDS Date: December 11, 2006

This MSDS has been compiled in accordance with - EC Directive 91/155/EC - OSHA's Hazcom Standard (29 CFR 1910.1200)

COMPOSITION/INFORMATION ON THE COMPONENTS

Component Name CAS#/Codes Concentration R Phrases Classification

lodine 7553-56-2 1.0% R20/21, R50 Xn, N

231-442-4

Water 7732-18-5 >90 % None None

HAZARD IDENTIFICATION

Routes of Entry

- Eye contact - Inhalation - Skin contact - Absorption

Carcinogenic Status

Not considered carcinogenic by NTP, IARC, and OSHA.

Target Organs

- Skin - Eye - Respiratory System

Health Effects - Eyes

This product is to be used on the skin and around the eye for surgery.

Liquid may cause conjunctival irritation.

Health Effects - Skin

This product is to be used on the skin and around the eye for surgery.

May cause irritation.

Health Effects - Ingestion

Not a likely route of entry during normal conditions of use. However, iodine may be harmful if swallowed.

Health Effects - Inhalation

Exposure to excessive amounts of vapor may cause irritation of respiratory tract.

EU Main Hazards

Irritating to eyes.

4. FIRST AID MEASURES

Eyes:

Immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open. Obtain





Merlin[™]One-Step Prep Applicator – Alcohol Free

medical attention if soreness or redness persists.

FIRST AID MEASURES

Skin

Obtain medical attention if soreness or redness persists.

Ingestion

Have victim drink 1-3 glasses of water to dilute stomach contents. Induce vomiting if directed to do so by medical personnel. Obtain medical attention immediately.

Inhalation

Remove from exposure. If there is difficulty in breathing, give oxygen. Obtain medical attention immediately.

Advice to Physicians

Treat symptomatically.

FIRE FIGHTING MEASURES

Extinguishing Media

Use foam, dry chemical or carbon dioxide.

Unusual Fire and Explosion Hazards

May emit toxic vapors during a fire.

Protective Equipment for Fire-Fighting

Wear full protective clothing and self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Contain and absorb using earth, sand or other inert material. Transfer into suitable containers for recovery or disposal.

HANDLING AND STORAGE

Use in well ventilated area. Avoid inhaling vapor. Avoid contact with eyes. Keep container tightly closed when not in use. Storage area should be: - cool - dry - well ventilated - away from incompatible materials

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Standards

Exposure Limits are listed below, if they exist.

lodine

ACGIH: STEL 0.1 ppm (ceiling)
OSHA PEL: 0.1 ppm (ceiling)
Engineering Control Measures

Engineering Control Weasures

Good general room ventilation is expected to be adequate to control airborne levels.

Respiratory Protection

Respiratory protection not needed under normal conditions of use. The specific respirator selected must be based on the airborne concentration found in the workplace and must not exceed the working limits of the respirator.

Hand Protection

Chemical resistant gloves

Page 2 of 6





Merlin[™]One-Step Prep Applicator – Alcohol Free

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye Protection

Safety glasses

Body Protection

Normal work wear.

PHYSICAL AND CHEMICAL PROPERTIES

Physical State Liquid contents in a plastic applicator with dispensing sponge

Color Dark Brown viscous solution

Odor Faint
pH No data.
Specific Gravity 1.04
Boiling Range/Point (°C/F) 212
Melting Point (°C/F) No data.

Flash Point (PMCC) (°C/F)

Vapor Pressure

Solubility in Water

Not available

Soluble

Vapor Density (Air = 1) Heavier than air Viscosity (cSt) Not available

10. STABILITY AND REACTIVITY

Stability

Stable under normal conditions.

Conditions to Avoid

- Contact with incompatibles

Materials to Avoid

- Strong alkalis - reducing agents

Hazardous Polymerization

Will not occur.

Hazardous Decomposition Products

- Iodine fumes

11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Material may be harmful by ingestion or absorption. Iodine can be absorbed through broken skin, burns or deep wounds, leading to an elevation of iodine in the body. High concentrations of iodine may effect thyroid function, kidney function and cause acidosis and electrolyte disturbances.

Chronic Toxicity/Carcinogenicity

This product is not expected to cause long term adverse health effects.





Merlin[™]One-Step Prep Applicator – Alcohol Free

11. TOXICOLOGICAL INFORMATION

Genotoxicity

This product is not expected to cause any mutagenic effects.

Reproductive/Developmental Toxicity

This product is not expected to cause reproductive or developmental health effects.

12. ECOLOGICAL INFORMATION

Mobility

No relevant studies identified.

Persistence/Degradability

No relevant studies identified.

Bio-accumulation

No relevant studies identified.

Ecotoxicity

May be harmful to aquatic organisms.

13. DISPOSAL

Dispose of in accordance with all applicable local and national regulations. Labels should not be removed from containers until they have been cleaned. Empty containers may contain hazardous residues. Dispose of containers with care.

14. TRANSPORT INFORMATION

DOT CFR 172.101 Data

Not Regulated per 49 CFR 173.4 Small Quantity Exemption

Proper Shipping Name None Class None UN Number None Packing Group None

Classification for AIR Consult current IATA Regulations prior to shipping by air.

Transport(IATA):

15. REGULATORY INFORMATION

EU Label Information

Classification and labelling have been performed according to EU directives 67/548/EEC and 99/45/EC including amendments.

EU Hazard Symbol and Indication of Danger

Xi - Irritant

R phrases

R36 - Irritating to eyes.

R50 -Toxic to aquatic organisms

Page 4 of 6





Merlin[™]One-Step Prep Applicator – Alcohol Free

15. REGULATORY INFORMATION

S phrases

S2 - Keep out of reach of children.

S7 - Keep container tightly closed.

S23 – Do not breathe vapors.

S61 – Avoid release to the environment.

US REGULATIONS(Federal, State) and INTERNATIONAL CHEMICAL REGISTRATION LAWS

TSCA Listing

This product contains ingredients that are listed on or exempt from listing on the EPA Toxic Substance Control Act Chemical Inventory.

EINECS Listing

All ingredients in this product are listed on the European Inventory of Existing Commercial Chemical Substances (EINECS) or are exempt from listing.

DSL (Canadian) Listing

All ingredients in this product are listed on the Domestic Substance List (DSL).

MA Right To Know Law

This product contains the following chemicals found on the Massachusetts Right to Know List: - lodine

PA Right To Know Law

This product contains the following chemicals found on the Pennsylvania Hazardous Substance List: - Iodine

NJ Right To Know Law

This product contains the following chemicals found on the NJ Right To Know Hazardous Substance List: - Iodine

California Proposition 65

This product does not contain materials which the State of California has found to cause cancer, birth defects or other reproductive harm.

SARA Title III Sect. 302 (EHS)

This product does not contain any chemicals subject to SARA Title III Section 302.

SARA Title III Sect. 304

This product does not contain any chemicals subject to SARA Title III Section 304.

SARA Title III Sect. 311/312 Categorization

Immediate (Acute) Health Hazard

Delayed (Chronic) Health Hazard

SARA Title III Sect. 313

This product does not contain a chemical which is listed in Section 313 at or above de minimis concentrations.

OTHER INFORMATION

NFPA Ratings

NFPA Code for Flammability - 0

NFPA Code for Health - 1

NFPA Code for Reactivity - 0

NFPA Code for Special Hazards - None

Page 5 of 6





Merlin[™]One-Step Prep Applicator – Alcohol Free

16. OTHER INFORMATION

HMIS Ratings

HMIS Code for Flammability - 0

HMIS Code for Health - 1

HMIS Code for Reactivity - 0

HMIS Code for Personal Protection - See Section 8

Abbreviations

N/A: Denotes no applicable information found or available

CAS#: Chemical Abstracts Service Number

ACGIH: American Conference of Governmental Industrial Hygienists

OSHA: Occupational Safety and Health Administration

TLV: Threshold Limit Value
PEL: Permissible Exposure Limit
STEL: Short Term Exposure Limit
NTP: National Toxicology Program

IARC: International Agency for Research on Cancer

R: Risk S: Safety

Prepared By: EnviroNet LLC.

The information and recommendations presented in this MSDS are based on sources believed to be accurate; therefore, The Kendall Company assumes no liability for the accuracy or completeness of this information. It is the user's responsibility to determine the suitability of the information for their particular purposes.

SDS ID: COV-013

Section 1 - PRODUCT AND COMPANY IDENTIFICATION

Material Name

MerlinTM One-Step Prep Applicator

Synonyms

605039, 605030

Product Use

Skin preparation antibiotic/antiseptic

Restrictions on Use

For use under medical supervision only.

Manufacturer Information

Covidien, LP 15 Hampshire Street Mansfield, MA 02048

USA

Phone: +1-(508) 261-8000 (Monday - Friday 8:00 am to 5:00 pm)

Email: customerservice@medtronic.com

Emergency Telephone Number: CHEMTREC (800) 424-9300 (for US and Canada) 1(703) 527-3887 (Outside US and Canada) Collect calls accepted

Section 2 - HAZARDS IDENTIFICATION

Classification in accordance with paragraph (d) of 29 CFR 1910.1200.

Flammable Liquids - Category 2 Serious Eye Damage/Eye Irritation - Category 2A Specific Target Organ Toxicity - Single Exposure - Category 3

GHS Label Elements

Symbol(s)





Signal Word

Danger

Hazard Statement(s)

Highly flammable liquid and vapor Causes serious eye irritation May cause drowsiness or dizziness

Page 1 of 10 Issue date: 2015-05-01 Revision 1.0 Print date: 2015-05-01

SDS ID: COV-013

Material Name: Merlin™ One-Step Prep Applicator

Precautionary Statement(s)

Prevention

Keep away from heat/sparks/open flame/hot surfaces - No smoking

Use only outdoors or in a well-ventilated area

Wear protective gloves/protective clothing/eye protection/face protection

Avoid breathing dust/fume/gas/mist/vapours/spray

Wash thoroughly after handling

Response

In case of fire: Use appropriate media to extinguish

IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower

IF INHALED: Remove person to fresh air and keep at rest in a position comfortable for breathing Call a POISON CENTER or doctor if you feel unwell

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

Storage

Store in a dry place

Disposal

Dispose of contents/container in accordance with local/regional/national/international regulations

Other Hazards

No additional information available.

Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS

CAS	Component Name	Percent (%)
67-63-0	Isopropyl alcohol	> 60
7553-56-2	Iodine	< 1
25322-68-3	Polyethylene glycol	< 4
7732-18-5	Water	< 40

Section 4 - FIRST AID MEASURES

Inhalation

It is unlikely that first aid will be required. Remove person to fresh air and keep comfortable for breathing.

Skin

It is unlikely that first aid will be required. If skin irritation occurs, get medical advice/attention.

Page 2 of 10 Issue date: 2015-05-01 Revision 1.0 Print date: 2015-05-01

SDS ID: COV-013

Material Name: Merlin™ One-Step Prep Applicator

Eves

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Ingestion

If swallowed, get medical attention.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically and supportively.

Most Important Symptoms/Effects

Acute

Causes serious eye irritation. May cause drowsiness or dizziness.

Delayed

No information on significant adverse effects.

Section 5 - FIRE FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media

Use dry chemical, carbon dioxide, alcohol-resistant foam or water spray.

Unsuitable Extinguishing Media

None known.

Special Hazards Arising from the Chemical

Highly flammable liquid and vapour.

Hazardous Combustion Products

Oxides of carbon

Fire Fighting Measures

Avoid inhalation of material or combustion by-products.

Section 6 - ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Wear personal protective clothing and equipment.

Methods and Materials for Containment and Cleaning Up

Clear up spills immediately and dispose of waste safely.

Environmental Precautions

Avoid release to the environment.

Section 7 - HANDLING AND STORAGE

Precautions for Safe Handling

Keep away from heat/sparks/open flames/hot surfaces.

Page 3 of 10 Issue date: 2015-05-01 Revision 1.0 Print date: 2015-05-01

Material Name: Merlin™ One-Step Prep Applicator

Conditions for Safe Storage, Including any Incompatibilities

Store in a dry place

Incompatible Materials

Acids, strong oxidizing agents, halogens, aluminum, acid anhydrides

Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

SDS ID: COV-013

Component Exposure Limits

Isopropyl alcohol	67-63-0	
ACGIH:	200 ppm TWA	
	400 ppm STEL	
NIOSH:	400 ppm TWA; 980 mg/m3 TWA	
	500 ppm STEL; 1225 mg/m3 STEL	
	2000 ppm IDLH (10% LEL)	
OSHA (US):	400 ppm TWA; 980 mg/m3 TWA	
Mexico:	400 ppm TWA LMPE-PPT; 980 mg/m3 TWA LMPE-PPT	
	500 ppm STEL [LMPE-CT]; 1225 mg/m3 STEL [LMPE-CT]	
Iodine	7553-56-2	
ACGIH:	0.01 ppm TWA inhalable fraction and vapor	
	0.1 ppm STEL aerosol and vapor	
NIOSH:	0.1 ppm Ceiling; 1 mg/m3 Ceiling	
	2 ppm IDLH	
OSHA (US):	0.1 ppm Ceiling; 1 mg/m3 Ceiling	
Mexico:	0.1 ppm Ceiling; 1 mg/m3 Ceiling	

Biological limit value

There are no biological limit values for any of this product's components.

Engineering Controls

Based on available information, additional ventilation is not required. Ensure compliance with applicable exposure limits.

Individual Protection Measures, such as Personal Protective Equipment

Eye/face protection

Wear safety glasses with side shields.

Skin Protection

Not required.

Page 4 of 10 Issue date: 2015-05-01 Revision 1.0 Print date: 2015-05-01

Material Name: Merlin™ One-Step Prep Applicator

Respiratory Protection

No respirator is required under normal conditions of use.

Glove Recommendations

Wear appropriate chemical resistant gloves. Do not wear gloves made of polyvinyl alcohol (PVA).

Section 9 - PHYSICAL AND CHEMICAL PROPERTIES

SDS ID: COV-013

Appearance	Liquid contents in plastic applicator with dispensing sponge	Physical State	Liquid
Odor	Pungent, alcohol odor	Color	Reddish
Odor Threshold	Not available	pН	Not available
Melting Point	Not available	Boiling Point	80 °C (176 °F)
Freezing point	Not available	Evaporation Rate	Not available
Boiling Point Range	Not available	Flammability (solid, gas)	Not available
Autoignition	Not available	Flash Point	17 °C (64 °F)
Lower Explosive Limit	Not available	Decomposition	Not available
Upper Explosive Limit	Not available	Vapor Pressure	90 mmHg (approximate)
Vapor Density (air=1)	2.1	Specific Gravity (water=1)	0.889
Water Solubility	Insoluble	Partition coefficient: n-octanol/water	Not available
Viscosity	Not available	Solubility (Other)	Not available
Density	Not available		

Other Information

No additional information available.

Section 10 - STABILITY AND REACTIVITY

Reactivity

Not known to occur.

Chemical Stability

Stable under normal conditions of use.

Page 5 of 10 Issue date: 2015-05-01 Revision 1.0 Print date: 2015-05-01

SDS ID: COV-013

Material Name: Merlin™ One-Step Prep Applicator

Possibility of Hazardous Reactions

Hazardous polymerization will not occur.

Conditions to Avoid

Avoid direct sunlight.

Incompatible Materials

Acids, strong oxidizing agents, halogens, aluminum, acid anhydrides

Hazardous decomposition products

Oxides of carbon

Section 11 - TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

Inhalation

May cause central nervous system effects, drowsiness, dizziness.

Skin Contact

May cause skin irritation.

Eye Contact

Causes serious eye irritation.

Ingestion

Large doses may cause central nervous system depression.

Acute and Chronic Toxicity

Component Analysis - LD50/LC50

The components of this material have been reviewed in various sources and the following selected endpoints are published:

Isopropyl alcohol (67-63-0)

Oral LD50 Rat 5045 mg/kg (Safety Data Sheet)

Dermal LD50 Rabbit 12800 mg/kg (Safety Data Sheet)

Inhalation LC50 Rat 1600 ppm 4 h (Safety Data Sheet)

Iodine (7553-56-2)

Oral LD50 Rat 14 g/kg

Polyethylene glycol (25322-68-3)

Oral LD50 Rat 22 g/kg

Dermal LD50 Rabbit >20 mL/kg

Immediate Effects

Causes serious eye irritation. May cause drowsiness or dizziness. May cause skin irritation.

Delayed Effects

No information on significant adverse effects.

Irritation/Corrosivity Data

Causes serious eye irritation. May cause skin irritation.

Respiratory Sensitization

No data available.

Dermal Sensitization

May cause allergic skin reaction.

Page 6 of 10 Issue date: 2015-05-01 Revision 1.0 Print date: 2015-05-01

Material Name: Merlin™ One-Step Prep Applicator

Component Carcinogenicity

Isopropyl alcohol	67-63-0
ACGIH:	A4 - Not Classifiable as a Human Carcinogen
IARC:	Monograph 71 [1999]; Supplement 7 [1987]; Monograph 15 [1977] (Group 3 (not classifiable))
Iodine	7553-56-2
ACGIH:	A4 - Not Classifiable as a Human Carcinogen

SDS ID: COV-013

Germ Cell Mutagenicity

No data available.

Reproductive Toxicity

No data available.

Specific Target Organ Toxicity - Single Exposure

Exposure may stimulate the central nervous system.

Specific Target Organ Toxicity - Repeated Exposure

No target organs identified.

Aspiration hazard

No data available.

Medical Conditions Aggravated by Exposure

No data available.

Additional Data

No additional information available.

Section 12 - ECOLOGICAL INFORMATION

Ecotoxicity

Avoid release to the environment.

Component Analysis - Aquatic Toxicity

Isopropyl alcohol	67-63-0
Fish:	LC50 96 h Pimephales promelas 9640 mg/L [flow-through]; LC50 96 h Pimephales promelas 11130 mg/L [static]; LC50 96 h Lepomis macrochirus >1400000 µg/L
Algae:	EC50 96 h Desmodesmus subspicatus >1000 mg/L IUCLID; EC50 72 h Desmodesmus subspicatus >1000 mg/L IUCLID
Invertebrate:	EC50 48 h Daphnia magna 13299 mg/L IUCLID

Persistence and Degradability

No information available for the product.

Page 7 of 10 Issue date: 2015-05-01 Revision 1.0 Print date: 2015-05-01

SDS ID: COV-013

Material Name: Merlin™ One-Step Prep Applicator

Bioaccumulative Potential

No information available for the product.

Mobility

No information available for the product.

Other Toxicity

No additional information available.

Section 13 - DISPOSAL CONSIDERATIONS

Disposal Methods

Dispose in accordance with all applicable regulations. Based on chemical composition, may be subject to disposal regulations. U.S. EPA 40 CFR 262. Hazardous Waste Number(s): D001.

Section 14 - TRANSPORT INFORMATION

US DOT Information:

Shipping Name: Not applicable **Hazard Class:** Not applicable

UN/NA #: Not regulated, as per 49 CFR 173.4 Small Quantity Exemption

Packing Group: Not applicable Required Label(s): Not applicable

Additional information: No additional information available

IATA Information:

Shipping Name: Not applicable Hazard Class: Not applicable

UN#: Not regulated, as per IATA Special Provision A46

Packing Group: Not applicable Required Label(s): Not applicable

Additional information: Consult current IATA regulations prior to shipping by air

IMDG Information:

Shipping Name: Not applicable **Hazard Class:** Not applicable

UN#: Not regulated

Packing Group: Not applicable Required Label(s): Not applicable

Additional information: No additional information available

Page 8 of 10 Issue date: 2015-05-01 Revision 1.0 Print date: 2015-05-01

SDS ID: COV-013

Material Name: Merlin™ One-Step Prep Applicator

TDG Information:

Shipping Name: Not applicable Hazard Class: Not applicable

UN#: Not regulated

Packing Group: Not applicable Required Label(s): Not applicable

Additional information: No additional information available

Section 15 - REGULATORY INFORMATION

U.S. Federal Regulations

This material contains one or more of the following chemicals required to be identified under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65), CERCLA (40 CFR 302.4), TSCA 12(b).

Isopropyl alcohol	67-63-0
SARA 313:	1 % de minimis concentration (only if manufactured by the strong acid process, no supplier notification)

Not listed under California Proposition 65

Canadian WHMIS Ingredient Disclosure List (IDL)

Components of this material have been checked against the Canadian WHMIS Ingredients Disclosure List. The List is composed of chemicals which must be identified on MSDSs if they are included in products which meet WHMIS criteria specified in the Controlled Products Regulations and are present above the threshold limits listed on the IDL

Isopropyl alcohol	67-63-0
	1 %
Iodine	7553-56-2
	1 %

Section 16 - OTHER INFORMATION

Summary of Changes New SDS: May 1, 2015

Key / Legend

ACGIH - American Conference of Governmental Industrial Hygienists; ADR - European Road Transport; AU - Australia; BOD - Biochemical Oxygen Demand; C - Celsius; CA - Canada; CAS - Chemical Abstracts Service; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CLP - Classification, Labelling, and Packaging; CN - China; CPR - Controlled Products Regulations; DFG - Deutsche Forschungsgemeinschaft; DOT - Department of Transportation; DSD - Dangerous Substance Directive; DSL - Domestic Substances List; EEC - European Economic Community; EINECS - European Inventory of Existing Commercial Chemical Substances; EPA - Environmental Protection Agency; EU - European Union; F - Fahrenheit; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; ICAO - International Civil Aviation Organization; IDL - Ingredient Disclosure List; IDLH - Immediately Dangerous to Life and Health; IMDG - International Maritime Dangerous Goods; JP - Japan; Kow - Octanol/water partition coefficient; KR - Korea; LEL - Lower Explosive Limit; LLV - Level Limit Value; LOL1 - List of LIstsTM - ChemADVISOR's Regulatory Database; MAK - Maximum Concentration Value in the Workplace; MEL - Maximum Exposure Limits; NFPA - National Fire Protection Agency; NIOSH - National Institute for Occupational Safety and Health; NJTSR

Page 9 of 10 Issue date: 2015-05-01 Revision 1.0 Print date: 2015-05-01

Material Name: Merlin™ One-Step Prep Applicator

- New Jersey Trade Secret Registry; NTP - National Toxicology Program; NZ - New Zealand; OSHA - Occupational Safety and Health Administration; PH - Philippines; RCRA - Resource Conservation and Recovery Act; REACH - Registration, Evaluation, Authorisation, and restriction of Chemicals; RID - European Rail Transport; SARA - Superfund Amendments and Reauthorization Act; STEL - Short-term Exposure Limit; TDG - Transportation of Dangerous Goods; TSCA - Toxic Substances Control Act; TWA - Time Weighted Average; UEL - Upper Explosive Limit; US - United States; WHMIS - Workplace Hazardous Materials Information System

SDS ID: COV-013

Other Information

Disclaimer:

The information and recommendations in this safety data sheet are based on sources believed to be accurate as of the date of issue. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. Covidien LP makes NO WARRANTY OF MERCHANTABILITY OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED and usage of this safety data sheet shall not establish a legal, contractual relationship. It is the responsibility of the user to determine applicability of this information and the suitability of the material or product for any particular purpose. Covidien LP assumes no responsibility for injury to vendee or third party person proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, Covidien LP assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Users should ensure that any use or disposal of the material is in accordance with applicable national, country, federal, state, and local laws, directives, orders and regulations.

Page 10 of 10 Issue date: 2015-05-01 Revision 1.0 Print date: 2015-05-01