

KENDALL

HC #46

p. 1

KENDALL

MATERIAL SAFETY DATA SHEET
CURITY IODOFORM PACKING STRIPS
KENDALL13 1.00 US EA MSDS_SDG

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name	CURITY IODOFORM PACKING STRIPS
Use/Size	Wound Dressings
Product Numbers	7831, 7832, 7833, 7834
Manufacturer/Supplier	The Kendall Company
Address	15 Hampshire Street Mansfield, MA 02048
Phone Number	(508) 281-8000
Chemtec Number	(800) 424-9300
Revision Date:	January 1, 2002

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

2. COMPOSITION/INFORMATION ON THE COMPONENTS

Component Name	CAS#Codes	Concentration	R Phrases	Classification
Surfactant	Trade secret	>10%	R-None	None
Water	7732-18-5	>80.00%	R-None	None
	231-791-2			
Iodoform	75-47-8	1.0-10.0%	R20/22	Xn
	200-874-5			
Polyol	Trade Secret	1.0-10.0%	R-None	None

3. HAZARD IDENTIFICATION

Main Hazards
Not classified as hazardous.

I-226381 C-7831

Routes of Entry
- Eye contact - Skin contact - Inhalation

I-224792 C-7832

I-224793 C-7833

I-233955 C-7834

Carcinogenic Status
Not considered carcinogenic by NTP, IARC, and OSHA.

Target Organs
- Eye - Skin - Respiratory System

Health Effects - Eyes
Contact may cause slight transient irritation.

3. HAZARD IDENTIFICATION

Health Effects - Skin

Material may cause irritation. Liquid or vapor may be absorbed in toxicologically significant amounts. Repeated or prolonged contact may lead to dermatitis.

Health Effects - Ingestion

Swallowing may have the following effects: - irritation of the mouth, throat and digestive tract - vomiting

A large dose may have the following effects: - damage to central nervous system

Health Effects - Inhalation

Exposure to vapor may have the following effects: - irritation of the nose, throat and respiratory tract

4. FIRST AID MEASURES

Eyes

Immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open. Obtain medical attention if soreness or redness persists.

Skin

If skin irritation develops, or other symptoms occur, discontinue use. Seek medical attention if symptoms persist.

Ingestion

Do not induce vomiting. Have victim drink 1-3 glasses of water to dilute stomach contents. Never administer anything by mouth if a victim is losing consciousness, is unconscious or is convulsing. Obtain medical attention immediately.

Inhalation

If there is difficulty in breathing, give oxygen. Seek medical attention if symptoms persist.

Advice to Physicians

Treat symptomatically.

5. FIRE FIGHTING MEASURES

Extinguishing Media

Not Flammable. Select extinguishing agent appropriate to other materials involved.

Unusual Fire and Explosion Hazards

This product may give rise to hazardous fumes in a fire.

5. FIRE FIGHTING MEASURES

Protective Equipment for Fire-Fighting

Wear full protective clothing and self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

This product, in final form, is a wound dressing, and is not expected to present a spill or release hazard. No specific measures necessary.

7. HANDLING AND STORAGE

Keep container tightly closed when not in use. Storage area should be: - cool - dry - well ventilated

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Standards

Polyoxyethylene Glycol

None assigned.

Iodoform

ACGIH: TLV 0.6ppm (10mg/m³) 8h TWA.

UK EH40: OES 0.6ppm (10mg/m³) 8h TWA.

UK EH40: OES 1ppm (20mg/m³) 15min TWA.

Methylcellulose

None assigned.

Engineering Control Measures

No specific measures necessary.

Respiratory Protection

Respiratory protection not normally required.

Hand Protection

Skin protection not normally required.

Eye Protection

Eye protection not normally required. However, care should be taken to avoid accidental exposure.

Body Protection

Normal work wear.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Non-woven cloth saturated with liquid
Color	Opaque - Light Yellow
Odor	Iodine
pH	No data.
Boiling Range/Point (°C/F)	No data.
Melting Point (°C/F)	No data.
Flash Point (PMCC) (°C/F)	No data.
Explosion Limits (%)	No data.
Vapor Pressure	No data.
Density	No data.
Solubility in Water	No data.
Vapor Density (Air = 1)	No data.
Viscosity (cSt)	No data.

10. STABILITY AND REACTIVITY

Stability

Stable under normal conditions.

Conditions to Avoid

- Heat - High temperatures - Pressure

Materials to Avoid

- Acids - Bases - Oxidizing agents

Hazardous Polymerization

Will not occur.

Hazardous Decomposition Products

- oxides of carbon

11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Polyoxyethylene glycol Oral LD50 (rat) 30200mg/kg.

Iodoform: Oral LD50 (rat) 355 mg/kg.

Chronic Toxicity/Carcinogenicity

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

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10. STABILITY AND REACTIVITY

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

No relevant studies identified.

13. DISPOSAL

Dispose of in accordance with all applicable local and national regulations. Dispose of containers with care

14. TRANSPORT INFORMATION

DOT CFR 172.101 Data	Not Regulated
UN Proper Shipping Name	Not Regulated
UN Class	None.
UN Number	None.
UN Packaging Group	None.

15. REGULATORY INFORMATION

Labelling
Information

Not classified -
Health

Not classified -
Safety

Not classified -
Environment

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15. REGULATORY INFORMATION

EC Annex I Classification

According to EC Commission Directive 67/548/EEC this product is not classified.

R phrases

None.

S phrases

None.

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 the European List of New Chemical Substances (ELINCS) or are exempt from listing.

DSL/NDSL (Canadian) Listing

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

MA Right To Know Law

All components have been checked for inclusion on the Massachusetts Substance List (MSL). Those components present at or above the de minimus concentration include: - Iodoform

PA Right To Know Law

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

NJ Right To Know Law

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

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.

15. REGULATORY INFORMATION

SARA Title III Sect. 311/312 Categorization

This product does not meet any of the SARA Title III Section 311/312 categorizations.

SARA Title III Sect. 313

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

16. OTHER INFORMATION

NFPA Ratings

NFPA Code for Flammability - 0
NFPA Code for Health - 1
NFPA Code for Reactivity - 0
NFPA Code for Special Hazards - 0

HMS Ratings

HMS Code for Flammability - 0
HMS Code for Health - 1
HMS Code for Reactivity - 0
HMS 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
LC50: Lethal Concentration 50%
LD50: Lethal Dose 50%
BOD: Biological Oxygen Demand
KoC: Soil Organic Carbon Partition Coefficient

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.