

Material Safety Data Sheet
Johnson & Johnson Medical
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I IDENTIFICATION

TRADE NAME: NU GAUZE* Iodoform Packing Strips and
Uterine Packing Strips

PRODUCT CODE: 8755,8756,8757,8758

II	INGREDIENTS	C.A.S.#	%	EXPOSURE LIMITS	ref
	GAUZE			NA	5
	Iodoform	75-47-8	2.5-8.6	0.6ppm TWA	2
	(triiodomethane)				
	Formaldehyde	50-00-0	0.2-0.6	1 ppm TWA 2ppm STEL	1

References for Exposure Limit Data:

1. Federal OSHA Permissible Exposure Limit
2. ACGIH Threshold Limit Values
3. NIOSH Exposure Limit Values
4. Chemical Manufacturers Recommended Guidelines
5. None Established (NA=Not applicable/ ND=Not Determined)

III. PHYSICAL DATA

APPEARANCE AND ODOR: NU GAUZE* Iodoform Packing Strips and
Uterine Packing Strips are gauze packing strips impregnated with a
suspension containing iodoform and formaldehyde. The products have the
characteristic yellow-green color of and odor of iodoform.

BOILING POINT: NA

FREEZING POINT: NA

SPECIFIC GRAVITY: NA

pH: NA

ODOR THRESHOLD: Iodoform 0.37-0.50ppm

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IV. FIRE & EXPLOSION DATA

FLASHPOINT: NA

FLAMMABILITY CLASS: NA

AUTO IGNITION: NA

LOWER EXPLOSIVE LIMIT(%): NA

UPPER EXPLOSIVE LIMIT: NA

FIRE EXTINGUISHING MEDIA:

SPECIAL FIRE FIGHTING PROCEDURES: Water spray, dry chemical,
carbon dioxide

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

V. HEALTH HAZARDS

TOXICITY DATA listed in RTECS: Formaldehyde RTECS #LP8925000
Triiodomethane RTECS #P8700000

Formaldehyde is an animal carcinogen and is considered a potential carcinogen by NTP and IARC. OSHA Hazard Communication Standard 1910.1200 requires carcinogens or suspected carcinogens to be listed if present in mixtures of 0.1% or greater. Formaldehyde can also cause sensitization of the skin and respiratory system, and eye and throat irritation. At the dilution in the product formulation, no adverse health effects are expected.

Va. Health Effects and First Aid Procedures

EYES: Contact with iodoform and diluted formaldehyde solutions may cause irritation and lacrimation.

FIRSTAID: Flush eyes with plenty of water for at least 15 minutes. Seek medical attention.

SKIN: Contact with skin may cause irritation. Iodoform is readily absorbed through the skin. Topical application of excessive amounts of iodoform may cause dermatitis.

FIRST AID: Flush skin with plenty of water.

INHALATION: Contact with dust/vapor may cause irritation to the nasal passages, throat and respiratory system.

FIRST AID: Remove to fresh air. If breathing difficulties occur, seek medical attention.

INGESTION: Ingestion of iodoform may cause malaise, vomiting, anorexia headache, tachardia, hypotension, fever, etc.

FIRST AID: Seek prompt medical attention.

VI. REACTIVITY DATA

General Reactivity: Stable at ambient temperatures, iodoform decomposes violently at 400°F.

Hazardous Decomposition Products: Iodine

Hazardous Polymerization: Will not occur

Conditions to Avoid: Heat, flame, shock, friction

VII. SPILL PROCEDURES DISPOSAL REQUIREMENTS

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Place material into clean dry container and cover. Remove from area. Flush spill area with water.

WASTE DISPOSAL METHOD: Dispose of in accordance with all applicable local, state and federal environmental regulations.

VIII. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: None required where adequate ventilation exists.

VENTILATION: NA

PROTECTIVE GLOVES: Impervious

EYE PROTECTION: Safety glasses are recommended.

OTHER: None

IX. SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN STORAGE AND HANDLING:
Keep containers closed when not in use.

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