

MATERIAL SAFETY DATA SHEET

RESPONSE® DAIRY Products Page 1 of 5
Iodine-Based Dairy Wipes (43800/44800) | Revision Date: 02/02/09

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PRODUCT NAME: Pre-Moistened Teat Wipes w/Iodine

HMIS CODES: H 1 F 0 R 0 P A

===== SECTION I - MANUFACTURER IDENTIFICATION =====

MANUFACTURER'S NAME: NPS Corporation
ADDRESS: 3303 Spirit Way
Green Bay, WI 54304

EMERGENCY PHONE: (800)424-9300 24 hours
INFORMATION PHONE: (920)983-9223

DATE PRINTED: 2/2/09
NAME OF PREPARER: NPS Corporation

===== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION =====

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE mm Hg @ TEMP		WEIGHT PERCENT
ISOPROPYL ALCOHOL PEL 400 PPM TLV 400 PPM	67-63-0	33	20 C	5% to 10%
SODIUM HYDROXIDE 50% PEL 2mg/m3 TLV 2mg/m3	1310-73-2	1.5	20 C	5% or less

===== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =====

BOILING RANGE: 180 F - 293 F
VAPOR DENSITY:
COATING V.O.C.: 0.0 lb/gl
SOLUBILITY IN WATER: Soluble
APPEARANCE AND ODOR: Dark brown saturated towelette with alcohol odor

SPECIFIC GRAVITY (H2O=1): 1.003
EVAPORATION RATE:
MATERIAL V.O.C.: 0.0 lb/gl

===== SECTION IV - FIRE AND EXPLOSION HAZARD DATA =====

FLASH POINT: N/A
FLAMMABLE LIMITS IN AIR BY VOLUME: - LOWER: N/A
EXTINGUISHING MEDIA: USE WATER FOG OR FOAM. DO NOT USE A DIRECT STREAM.

METHOD USED: N/A
UPPER: N/A

SPECIAL FIREFIGHTING PROCEDURES: Fire fighters should wear Self-Contained Breathing Apparatus and full protective clothing. Use water spray to cool nearby containers and structures exposed to fire.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Extinguish all nearby sources of ignition because air currents may move vapors to ignition sources distant from the handling point.

===== SECTION V - REACTIVITY DATA =====

STABILITY: Stable

CONDITIONS TO AVOID: Strong oxidizing agents, sparks and open flames.

INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizers

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: May liberate carbon monoxide or carbon dioxide.

HAZARDOUS POYMERIZATION: Will not occur

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===== SECTION VI - HEALTH HAZARD DATA =====

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

If overexposure of this product occurs, remove to fresh air.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Contact with eyes may cause slight irritation or redness.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

A single prolonged skin exposure is not likely to cause serious irritation.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

May cause gastrointestinal irritation or discomfort.

HEALTH HAZARDS: (ACUTE AND CHRONIC): None known

CARCINOGENICITY: Not a listed carcinogen. **NTP CARCINOGEN:** **IARC MONOGRAPHS:**

OSHA REGULATED: No

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known

EMERGENCY AND FIRST AID PROCEDURES:

EYES: Immediately flush eyes with lots of running water for 15 minutes, lifting the upper and lower eyelids occasionally. Get medical attention.

INHALATION: If inhaled, remove to fresh air. Seek medical attention if respiratory irritation develops or if breathing becomes difficult.

INGESTION: If swallowed, give 3-4 glasses of water. DO NOT INDUCE VOMITING. If vomiting does occur, give fluids again. Get medical attention to determine whether vomiting or evacuation of stomach is necessary. Do not give anything by mouth to an unconscious person.

===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: None

WASTE DISPOSAL METHOD: Dispose of contaminated product and material used in a manner approved for this material. Consult appropriate Federal, State and Local regulatory agencies to ascertain proper disposal procedures.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING - KEEP OUT OF REACH OF CHILDREN. Keep away from flames, sparks and heat.

OTHER PRECAUTIONS: Do not cut, grind, weld, or drill on or near this container.

===== SECTION VIII - CONTROL MEASURES=====

RESPIRATORY PROTECTION: None needed

VENTILATION: Local ventilation.

PROTECTIVE GLOVES: None needed

EYE PROTECTION: Always wear eye protection when handling chemicals.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None needed.

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WORK / HYGENIC PRACTICES: Follow company procedures when using this product.

===== SECTION IX - DISCLAIMER =====

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