

Andover Healthcare 9 Fanaras Drive Salisbury, MA 01952 Phone: 978-465-0044 Fax: 978-463-0728

Revision 10/22/07

Product Name: NO CHEW! Bandage

SECTION 1 – IDENTITY

Product Name: NO CHEW! Bandage Product Class: Natural Rubber Latex Bandage Containing a Taste Aversion Agent

SECTION II – CHEMICAL COMPOSITION

| Water, Deionized | CAS# 7732-18-5 |
|---------------------|------------------|
| Ammonia | CAS# 7664-41-7 |
| *NRL | None |
| Preservative | N/A |
| Antioxidant | N/A |
| Rosin Ester | CAS# 126903-39-7 |
| Denatonium Benzoate | CAS# 3734-33-6 |
| Propylene Glycol | CAS# 57-55-6 |
| | |

*Non Hazardous as per 29CFR 1910.1200 All components are listed on the TSCA Inventory

SECTION III – PHYSICAL & CHEMICAL CHARACTERISTICS

| Appearance | Bandage |
|----------------------|------------------------------------|
| Odor | Slight |
| Flash Point | N/A |
| Evaporation Rate | N/A |
| Solubility in water | denatonium salts are water soluble |
| Vapor Density | NA |
| Vapor Pressure | low |
| Boiling Point | NA |

| Melting Point | N/A |
|------------------|-------|
| Specific Gravity | >0.93 |
| Percent Volatile | low |

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Lower Explosive LimitNAUpper Explosive LimitNAFire HazardMinimalExtinguishing MediaWater, Foam, Dry Chemical or CO2Combustion ProductsCO2 and water vaporFire fighting procedureUse SCBA and ordinary fire-fighting equipmentNFPA Hazard Rating: Health 1, Flammability 0, Reactivity 0HMIS Hazard Rating: Health 1, Flammability 0, Reactivity 0

SECTION V – REACTIVITY DATA

Thermal StabilityStablePolymerization HazardWill not occur

SECTION VI – HEALTH HAZARD DATA

LOW HAZARD FOR HANDLING BY TRAINED PERSONNEL

HMIS Hazard Ratings: Health 1, Flammability 1, Chemical Reactivity 0.

HMIS rating involves data interpretations that may vary from company to company. They are intended only for rapid, general identification of the magnitude of the specific hazard. To deal adequately with the safe handling of this material, all the information contained in this MSDS must be considered.

| Primary Exposure Route | Oral, skin, inhalation |
|--|---|
| Signs & Symptoms | Oral: taste will be unpleasant Skin: prolonged contact with latex may result in irritation Inhalation: odor may be unpleasant |
| Medical Conditions Aggravated by Exposure | Impaired pulmonary function |
| Chronic Effects | While none are known to be directly associated with this product, note that NIOSH published an alert (no. 97-1375, June 1997) that reported workers exposed to latex gloves and other products containing natural rubber latex may develop allergic reactions such |

as skin rashes, hives, nasal, eye or sinus symptoms, asthma, and (rarely) shock.

Denatonium benzoate exposure is not known to pose long-term health risks.

Carcinogenicity None of the components listed in this bandage are listed by IARC, NTP, OSHA, or ACGIH as a carcinogen.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

Precautions Wear gloves during application and removal of bandages

SECTION VIII – CONTROL MEASURES

| Skin Protection | Wear gloves |
|------------------------|--|
| Ventilation | There are no special requirements |
| Respiratory Protection | There are no special requirements |
| Eye Protection | There are no special requirements |
| Other | None required |
| Work/Hygiene | Wash exposed skin prior to eating, drinking, or smoking |
| First Aid | Eye contact – flush eyes with water. Get Medical attention. |
| | Skin contact – wash skin with water and soap. If skin irritation is present after washing, get medical attention. |
| | Inhalation – move to fresh air. |
| | Ingestion – denatonium salts are aversive and intended to prevent ingestion. If ingested, rinse mouth with water. Ingestion may cause gastrointestinal irritation, nausea, vomiting, and diarrhea. |



Revision 04/15/08

<u>PETFLEX AFD</u> MATERIAL DATA SHEET

MANUFACTURER'S NAME:

Andover Healthcare Inc. 9 Fanaras Drive Salisbury, Massachusetts 01952

DATE OF PREPARATION: 04-15-08 EMERGENCY TEL NO.

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INFORMATION TEL NO. 1-800-432-6686 1-978-465-0044 1-978-462-0003 FAX

| PRODUCT NAME: | Petflex AFD |
|-----------------------|--|
| PRODUCT CLASS: | Natural rubber latex based cohesive elastic bandage with synthetic fibers, elastic backing with web adhesive and attached Polyurethane foam pad. |
| COMMON NAME: | Cohesive elastic bandage with foam Pad. |
| INGREDIENTS: | Petflex AFD contains the following Ingredients: Synthetic fibers, synthetic elastic yarns. Natural rubber based cohesive material. Containing a "mixture" of natural rubber Latex modified with tackifying resins and pigments. Web adhesive and a Polyurethane foam pad. |
| COMMON DESCRIPTION: | Petflex AFD cohesive bandage is a combination of high strength synthetic fibers, synthetic elastic yarns, polyester, web adhesive, polyurethane foam and natural rubber latex . The cohesive material contains tackifying resins and color pigments. It does not contain any volatile materials. |
| HANDLING INFORMATION: | Petflex AFD contains synthetic elastic yarns, natural rubber latex, polyester, web adhesive, polyurethane foam and hydrocarbon resins. This product could be combustible if exposed to a source of sparks or flames; therefore, care should be exercised in this regard. |
| WASTE DISPOSAL: | Petflex AFD should not be considered hazardous waste for the purpose of state and federal regulations. |