



MATERIAL SAFETY DATA SHEET

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CONSUMER CARE DIVISION
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TRANSPORTATION EMERGENCY CALL CHEMTREC: 800-424-9300
INTERNATIONAL: 703-527-3887
NON-TRANSPORTATION BAYER EMERGENCY PHONE...: (800) 743-5423
BAYER INFORMATION PHONE.: (800) 743-5423

1. CHEMICAL PRODUCT IDENTIFICATION:

PRODUCT NAME.....: Bactine Pain Relieving Cleansing Wipes
PRODUCT CODE.....: 0531
CHEMICAL FAMILY.....: Aqueous solution of pramoxine hydrochloride and benzalkonium chloride

2. COMPOSITION/INFORMATION ON INGREDIENTS:

INGREDIENT NAME /CAS NUMBER EXPOSURE LIMITS CONCENTRATION (%)

***** HAZARDOUS INGREDIENTS *****

This pharmaceutical product, available without a prescription, is for human use. These materials are not subject to the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200.

***** OTHER INGREDIENTS *****

Pramoxine Hydrochloride
637-58-1 OSHA : Not Established Approx. 1 %
ACGIH: Not Established

* See Section 3 for potential health effects.

3. HAZARDS IDENTIFICATION:

* EMERGENCY OVERVIEW *
* *
* Color: Clear to slightly yellow; Form: Liquid; Odor: *
* Characteristic; Product poses little or no hazard if spilled *
* and no unusual hazard if involved in a fire; See Potential *
* Health Effects if the recommended dosage is exceeded. *

POTENTIAL HEALTH EFFECTS:

ROUTE(S) OF ENTRY.....: Appropriate route of entry: topical application to skin.

HUMAN EFFECTS AND SYMPTOMS OF OVEREXPOSURE:

NOTE: This is a pharmaceutical material available without a prescription - use only as directed. See product packaging for further information concerning adverse effects and drug interaction precautions..

ACUTE EFFECTS OF EXPOSURE.....: Adverse effects to pramoxine hydrochloride include burning, stinging, rash, itching, and hives. An allergic reaction is possible if inhaled, ingested, or in contact with skin. Symptoms of overdose include increased sweating, low blood pressure, pale skin, slow or irregular heartbeat, vision problems, confusion, dizziness, drowsiness, ringing in the ears, shivering, agitation, difficulty breathing, weakness, and headache.

CHRONIC EFFECTS OF EXPOSURE...: Chronic overexposure to this product may cause effects as described under acute overexposure.

CARCINOGENICITY.....: The components of this product are not listed by NTP, IARC or regulated as a carcinogen by OSHA.

MEDICAL CONDITIONS

AGGRAVATED BY EXPOSURE.....: Persons with central nervous system and cardiovascular abnormalities may be more susceptible to the effects of this product.

4. FIRST AID MEASURES:

FIRST AID FOR EYES.....: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Call a physician.

4. FIRST AID MEASURES (Continued)

FIRST AID FOR SKIN.....: Flush skin with plenty of soap and water. Contact a physician if irritation develops.

FIRST AID FOR INHALATION: In case of overdose, contact your regional poison control center or physician immediately. For additional information, contact Bayer Corporation at 1-800-800-4793.

FIRST AID FOR INGESTION.: In case of overdose, contact your regional poison control center or physician immediately. For additional information, contact Bayer Corporation at 1-800-800-4793.

5. FIRE FIGHTING MEASURES:

FLASH POINT.....: Not Applicable

EXTINGUISHING MEDIA.....: Material is not combustible. Use extinguishing media suitable for other combustible materials in the area.

SPECIAL FIRE FIGHTING PROCEDURES: Firefighters should be equipped with self-contained breathing apparatus to protect against potentially toxic and irritating fumes.

6. ACCIDENTAL RELEASE MEASURES:

SPILL OR LEAK PROCEDURES.....: Spills should be taken up with an appropriate absorbent and placed in normal trash. Spill area can be washed with water. Small spills may be flushed into the sewer with excess water.

7. HANDLING AND STORAGE:

STORAGE TEMPERATURE(MIN/MAX): Room temperature.

SHELF LIFE.....: Do not use after expiration date.

SPECIAL SENSITIVITY.....: Protect from freezing.

HANDLING/STORAGE PRECAUTIONS: Keep this and all drugs out of the reach of children. Avoid contact with eyes. Store in a dry place away from excessive heat. Reseal containers immediately after use. Protect from freezing. Use normal precautions for storage of a drug.

8. PERSONAL PROTECTION:

REQUIRED WORK/HYGIENE PROCEDURES...: This section is intended for industrial exposures.

8. PERSONAL PROTECTION (Continued)

EYE PROTECTION REQUIREMENTS.....: None for normal use.
SKIN PROTECTION REQUIREMENTS.....: None for normal use.
VENTILATION REQUIREMENTS.....: Under normal conditions of use, special
ventilation is not required.
RESPIRATOR REQUIREMENTS.....: Under normal conditions of use,
respirators are not required.
ADDITIONAL PROTECTIVE MEASURES.....: Use good personal hygiene. Employers
shall provide handwashing facilities which are readily accessible to
employees. Educate and train employees in the safe use and handling of
this product.

9. PHYSICAL AND CHEMICAL PROPERTIES:

PHYSICAL FORM.....: Liquid
COLOR.....: Clear to slightly yellow
ODOR.....: Characteristic
pH.....: Not Established
BOILING POINT.....: Approx. 212 F (100 C)
MELTING/FREEZING POINT.....: Approx. 32 F (0 C)
SOLUBILITY IN WATER.....: Miscible
SPECIFIC GRAVITY.....: Not Established
BULK DENSITY.....: Not Established
VAPOR PRESSURE.....: Not Established

10. STABILITY AND REACTIVITY:

STABILITY.....: This is a stable material.
HAZARDOUS POLYMERIZATION...: Will not occur.
INCOMPATIBILITIES.....: See product packaging for drug interaction.
INSTABILITY CONDITIONS.....: None known.
DECOMPOSITION PRODUCTS.....: Not Applicable.

11. TOXICOLOGICAL INFORMATION:

TOXICITY DATA FOR: Pramoxine Hydrochloride
ACUTE TOXICITY
ORAL LD50.....: 1050 mg/kg (mouse)

12. ECOLOGICAL INFORMATION:

NO ECOLOGICAL INFORMATION AVAILABLE

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD.....: Waste disposal should be in accordance with existing federal, state and local environmental control laws.

14. TRANSPORTATION INFORMATION:

TECHNICAL SHIPPING NAME.....: Aqueous solution of pramoxine hydrochloride and benzalkonium chloride

PRODUCT LABEL.....: Bactine Pain Relieving Cleansing Wipes

DOT (DOMESTIC SURFACE)

HAZARD CLASS OR DIVISION: Non-Regulated

IMO / IMDG CODE (OCEAN)

HAZARD CLASS DIVISION NUMBER...: Non-Regulated

ICAO / IATA (AIR)

HAZARD CLASS DIVISION NUMBER...: Non-Regulated

15. REGULATORY INFORMATION:

OSHA STATUS.....: This product is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200.

TSCA STATUS.....: This product is exempt from TSCA Regulation under Section 3 (2)(B)(vi) when used for pharmaceutical application.

CERCLA REPORTABLE QUANTITY...: None

15. REGULATORY INFORMATION (Continued)

SARA TITLE III:

SECTION 302 EXTREMELY

HAZARDOUS SUBSTANCES...: None

SECTION 311/312

HAZARD CATEGORIES.....: Exempt from SARA Section 311/312

SECTION 313

TOXIC CHEMICALS.....: None

RCRA STATUS.....: If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. (40 CFR 261.20-24)

ADDITIONAL INFORMATION: ACTIVE INGREDIENTS: Benzalkonium Chloride, Pramoxine Hydrochloride

16. OTHER INFORMATION:

HMIS RATINGS:

Health	Flammability	Reactivity
1	0	0
0=Minimal	1=Slight	2=Moderate
	3=Serious	4=Severe

Bayer's method of hazard communication is comprised of Product Labels and Material Safety Data Sheets. HMIS ratings are provided by Bayer as a customer service.

REASON FOR ISSUE.....: New Product
 PREPARED BY.....: R. Ruppel-Kerr
 APPROVED BY.....: Llew C. Williams
 APPROVAL DATE.....: 04/05/2002
 SUPERSEDES DATE.....: None
 MSDS NUMBER.....: 44755

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 Approval date: 04/05/2002

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