ASTRA PHARMACEUTICAL PRODUCTS INC -- 0186 0120 01 LIDOCAINE HYDROCHLORIDE INJECTION -- 6505-00-598-6117
===================== Product Identification =====================

Product ID:0186 0120 01 LIDOCAINE HYDROCHLORIDE   INJECTION
MSDS Date:09/01/1987
FSC:6505
NIIN:00-598-6117
Status Code:A
MSDS Number: CJCSY
=== Responsible Party ===
Company Name:ASTRA PHARMACEUTICAL PRODUCTS INC
Address:50 OTIS ST
City:WESTBOROUGH
S
tate:MA
ZIP:01581-3323
Country:US
Info Phone Num:508-366-1100/800-225-6333
Emergency Phone Num:800-225-6333/508-366-1100
CAGE:04473
=== Contractor Identification ===
Company Name:ASTRA PHARMACEUTICAL PRODUCTS INC
Address:50 OTIS ST
Box:City:WESTBOROUGH
State:MA
ZIP:01581-3323
Country:US
Phone:508-366-1100/800-225-6333
CAGE:04473

============= Composition/Information on Ingredients =============

Ingred Name:LIDOCAINE HYDROCHLORIDE
CAS:73-78-9
RTECS #:AN7600000
Fraction by Wt: 0.5-4%

========

============= Hazards Identification ====================

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO   IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INGESTION: SYSTEMIC ABSORPTION OF THIS
   PRODUCT MAY RESULT IN TOXIC EFFECTS ON THE CNS & ON THE
   CARDIOVASCULAR SYSTEM. ALLERGIC REACTIONS MAY OCCUR. EYES: MAY
   CAUSE IRRITATION.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION, NUMBNESS, LOSS OF SENSATION,
   NER
VOUSNESS, CONFUSION, DROWSINESS, BLURRED VISION, VOMITING,
   TREMORS, CONVULSIONS, RESPIRTORY DEPRESSION, SLOWING OF THE HEART,
   BLOOD PRESSURE DROP, UNCONSCIO USNESS
Medical Cond Aggravated by Exposure:HYPERSENSITIVITY TO LOCAL
   ANESTHETICS.

===================== First Aid Measures =======================

First Aid:MAINTAIN BREATHING & CONTROL CONVULSIONS IF OCCUR.EYES: WASH
   THOROUGHLY W/CLEAN WATER FOR 15 MINS. OBTAIN MEDICAL ATTENTION IN
   ALL CASES.

====================
  Fire Fighting Measures =====================

Flash Point:NON-FLAMMABLE
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:NONE

================= Accidental Release Measures =================

Spill Release Procedures:CLEAN UP W/NORMAL PROCEDURES USED FOR
   NON-HAZARDOUS LIQUIDS.

===================== Handling and Storage =====================

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE. AVOID
   EXTREME TEMPERATURE. HANDLE TO AVOID BREAKAGE.
Other Precau

tions:CAUTION AGAINST INGESTION & CONTACT W/EYES IS
RECOMMENDED.

============ Exposure Controls/Personal Protection ============

Respiratory Protection:NONE NORMALLY REQUIRED
Ventilation:LOCAL EXHAUST
Protective Gloves:NONE NORMALLY REQUIRED
Eye Protection:NONE NORMALLY REQUIRED
Other Protective Equipment:NONE NORMALLY REQUIRED
Work Hygienic Practices:AVOID INGESTION & CONTACT W/EYES.
Supplemental Safety and Health
LIDOCAINE HYDROCHLORIDE IS A LOCAL ANESTHETIC AGENT & LIKE ALL LOCAL

  ANESTHETICS IT CAN DEPRESS EXCITABLE TISSUES. THUS IT MAY CAUSE
    ADVERSE EFFECTS ON THE NERVOUS SYSTEM, ON RESPIRATION & ON THE CARD
    IOVASCULAR SYSTEM.

================== Physical/Chemical Properties ==================

Boiling Pt:B.P. Text:212F
Melt/Freeze Pt:M.P/F.P Text:32F
Vapor Pres:17
Vapor Density:0.6
Spec Gravity:1
Evaporation Rate & Reference:(WATER=1): 1
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR, ODORLESS

================= Stability and Reactivity Data =
================

Stability Indicator/Materials to Avoid:YES
COMPOUNDS/MATERIALS WHICH REACT VIOLENTLY W/WATER.
Stability Condition to Avoid:NONE
Hazardous Decomposition Products:NONE

==================== Disposal Considerations ====================

Waste Disposal Methods:DISPOSE OF AS A NON-HAZARDOUS WASTE IAW/LOCAL,
    STATE & FEDERAL REGULATIONS.

 Disclaimer (provided with this information by the compiling agencies):
 This information is formulated for use by elements of the Department