

JANSSEN PHARMACEUTICA INC -- 05045-8034-05 FENTANYL CITRATE -- 6505-01-335-9390

=====  
Product Identification  
=====

Product ID:05045-8034-05 FENTANYL CITRATE

MSDS Date:06/01/1992

FSC:6505

NIIN:01-335-9390

MSDS Number: BXPDC

=== Responsible Party ===

Company Name:JANSSEN PHARMACEUTICA INC

Address:1125 TRENTON-HARBOURTON RD

City:TITUSVILLE

State:NJ

ZIP:08560-0200

Country:US

Info Phone Num:609-730-214

2

Emergency Phone Num:609-730-2142

CAGE:GO500

=== Contractor Identification ===

Company Name:JANSSEN PHARMACEUTICA INC

Box:UNKNOW

CAGE:59484

Company Name:JANSSEN PHARMACEUTICAIAAN 3

Address:2440

City:GEAL

Country:US

Phone:800-227-6701

CAGE:GO500

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

Ingred Name:FENTANYL CITRATE \*95-2\*

CAS:990-73-8

RTECS #:UE5600000

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

LD50 LC50 Mixture:ORAL LD50 (RAT): 18 MG/KG

Routes of Entry: Inhalation: YES Skin: NO Ingestion: YES  
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO  
Health Hazards Acute and Chronic: INGESTION/INHALATION: RESPIRATORY &  
CARDIAC ARREST FOLLOWED BY DEATH.

Explanation of Carcinogenicity: NONE

Effects of Overexposure: NAUSEA, VOMITING, CONSTIPATION, FATIGUE,  
IRRITABILITY, SEDATION, RESTLESSNESS, DIZZINESS, FEELING OF  
WEAKNESS, PALPITATIONS, SLOW HEART BEAT, RESPIRATORY DIFFICULTIES,  
POOR CIRCULATION, LOWERING OF BLOOD PRESSURE, COMA.

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

First Aid: INGESTION: RINSE MOUTH WITH WATER & KEEP AWAKE. EYES: THOROUGHLY  
RINSE WITH RUNNING WATER FOR 10-15 MINS. SKIN: THOROUGHLY WASH WITH SOAP  
& WATER. INHALATION: REMOVE TO FRESH AIR. GIVE CPR IF NEEDED. KEEP  
WARM & QUIET. OBTAIN MEDICAL ATTENTION IN ALL CASES. SPECIFIC  
ANTIDOTE: NALORPHINE/NALOXONE. GASTRIC LAVAGE OF 20MG/100ML OF  
AQUEOUS POTASSIUM PERMANGANATE FOLLOWED BY 30G SODIUM SULFATE IN  
250ML WATER.

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

Extinguishing Media: WATER, POWDER, HALONES, CO2, SAND.  
Fire Fighting Procedures: COOL CONTAINERS THREATENED BY FIRE WITH ATOMIZED  
WATER. AVOID DISPERSION OF DUST. WEAR GLOVES, PROTECTIVE CLOTHING &  
COMPRESSED-AIR EQUIPMENT.

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

Spill Release Procedures: CAREFULLY COLLECT, SCOOP UP & STORE IN A  
CLOSED CONTAINER FOR DESTRUCTION AS CHEMICAL WASTE. WEAR SUITABLE  
GLOVES/DISPOSABLE CLOTHES WITH HOOD & A COMPRESSED-AIR MASK/HOOD.  
UPON DUST DISPERSION, DEMARK THE SURROUNDINGS BEFORE CLEANING UP.  
(SEE SUPP)

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

Handling and Storage Precautions: RINSE CONTAINERS & TOOLS USED  
WITH SUITABLE SOLVENT BEFORE TRANSFER TO WASHING ROOM.

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

Respiratory Protection: WEAR A COMPRESSED-AIR MASK, COMPRESSED-AIR

HOOD/BREATHE EASY. NO DUST MASK/DISPOSABLE MASK.

Protective Gloves:SUITABLE

Eye Protection:FACE SCREEN

Other Protective Equipment:DISPOSABLE CLOTHES W/HOOD

Work Hygienic Practices:IMMEDIATELY REMOVE CONTAMINATED CLOTHING & COLLECT THEM IN A PLASTIC BAG FOR DESTRUCTION.

Supplemental Safety and Health

SPILLS CONT'D: COLLECT DISPOSABLE CLOTHES IN A PLASTIC BAG FOR DESTRUCTION. PRODUCT IS A RAPID & POTENT MORPHINE-LIKE ANALGESIC/PAINKILLER.

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

Melt/Freeze Pt:M.P/F.P Text:298.4-302F

pH:3.8

Solubility in Water:27 G/L

Appearance and Odor:WHITE, CRYSTALLINE, HYGROSCOPIC POWDER.

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS, OXIDANTS.

Stability Condition to Avoid:MOISTURE.

Hazardous Decomposition Products:NITROUS OXIDES, CO.

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

Waste Disposal Methods:DISPOSE OF IAW/FEDE  
RAL, STATE & LOCAL  
REGULATIONS. UN2811

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.