

**STERLING WINTHROP INC SANOFI WINTHROP PHARMACEU -- DW-55 HH DEMEROL  
HYDROCHLORIDE INJECTION -- 6505-00-855-6979**

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

Product ID:DW-55 HH DEMEROL HYDROCHLORIDE INJECTION  
MSDS Date:12/09/1992  
FSC:6505  
NIIN:00-855-6979  
MSDS Number: BWXRM  
=== Responsible Party ===  
Company Name:STERLING WINTHROP INC SANOFI WINTHROP PHARMACEU  
Address:90 PARK AVE  
City:NEW YORK  
State:NY  
ZIP:10016-1302  
Country:US  
Info Phone Num:212-907-2000/800-223-5511  
Emergency Phone Num:212-907-2000/800-223-5511  
CAGE:GO573

=== Contractor Identification ===

Company Name:STERLING WINTHROP INC SANOFI WINTHROP PHARMACEU  
Address:90 PARK AVE  
City:NEW YORK  
State:NY  
ZIP:10016-1302  
Country:US  
Phone:212-907-2000/800-223-5511  
CAGE:GO573  
Company Name:WINTHROP PHARMACEUTICALS  
Address:90 PARK AVE  
Box:City:NEW YORK  
State:NY  
ZIP:10156  
Country:US  
Phone:212-907-2000  
CAGE:63240

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

Ingred Name:DEMEROL HYDROCHLORIDE \*95-1\*  
CAS:50-13-5  
RTECS #:NS5950000

===== 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:OVERDOSE MAY CAUSE ALLERGIC REACTIONS,  
ADVERSE NERVOUS SYSTEM, GASTROINTESTINAL & CARDIOVASCULAR &  
GENITOURINARY SYSTEM.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:LIGHT-HEADEDNESS, DIZZINESS, SEDATION, NAUSEA,  
VOMITING, SWEATING.  
EUPHORIA/DYSPHORIA/WEAKNESS/HEADACHE/AGITATION/TREMOR/UNCOORDINATED  
MUSCLE MOVEMENTS/TRANSIENT HALLUCINATIONS/DISORIENTATION/VISUAL D  
ISTURBANCE/DRY MOUTH/CONSTIPATION/BILIARY TRACT SPASM/FLUSHING OF  
THE FACE/TACHYCARDIA/BRADYCARDIA (SEE SUPP)

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

First Aid:EYES: FLUSH W/PLENTY OF WATER FOR 15 MINS. SKIN: WASH THOROUGHLY W/SOAP & WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES. NOTE TO PHYSICIAN: PRIMARY ATTENTION SHOULD BE GIVEN TO THE REESTABLISHMENT OF A DEQUATE REPIRATORY EXCHANGE THROUGH PROVISION OF A PATIENT AIRWAY & INSTITUTION OF CONTROLLED VENTILATION.

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

Extinguishing Media:USE ANY EXTINGUISHING AGENT WHICH IS SUITABLE FOR THE SURROUNDING FIRE.  
Fire Fighting Procedures:USE NORMAL FIRE FIGHTING GEAR.

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

Spill Release Procedures:CONTAIN THE MATERIAL BY PLACING PAPER TOWELS/A SUITABLE ABSORBENT MATERIAL AROUND THE EDGES OF THE SPILL & WORK INWARD. CAREFULLY SCOOP UP INTO A PROPERLY LABELED WASTE CONTAINER FOR DISPOSAL.

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

Handling and Storage Precautions:THIS IS A PHARMACEUTICAL MATERIAL AVAILABLE W/A PRESCRIPTION-USE ONLY AS DIRECTED.  
Other Precautions:AVOID EYE CONTACT. KEEP THIS & ALL DRUGS OUT OF REACH OF CHILDREN.

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

Respiratory Protection:NONE NORMALLY REQUIRED  
Ventilation:NONE NORMALLY REQUIRED  
Protective Gloves:NONE NORMALLY REQUIRED  
Eye Protection:NONE NORMALLY REQUIRED  
Work Hygienic Practices:USE GOOD PERSONAL HYGIENE-WASH HANDS & EXPOSED SKIN THOROUGHLY AFTER USE.  
Supplemental Safety and Health  
SYMPTOMS CONT'D: PALPITATIONS/FAINTING/SYNCOPE/URINARY RETENTION.

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

Solubility in Water:COMPLETE  
Appearance and Odor:COLORLES LIQUID

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

Stability Indicator/Materials to Avoid:YES

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

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