

SMITHKLINE BECKMAN CORP -- KYTRIL INJECTION -- 6505-01-391-6108

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

Product ID:KYTRIL INJECTION  
MSDS Date:01/25/1994  
FSC:6505  
NIIN:01-391-6108  
MSDS Number: BXPFC  
=== Responsible Party ===  
Company Name:SMITHKLINE BECKMAN CORP  
Address:709 SWEDELAND RD  
Box:1539  
City:KING OF PRUSSIA  
State:PA  
ZIP:19406-5000  
Country:US  
Info Phone Num:215-270-7807/215-270-6110  
Emergency Phone Num:215-270-6110/215-270-7807  
CAGE:0DU85

==== Contractor Identification ===

Company Name:SMITHKLINE BECKMAN CORP.  
Address:1 FRANKLIN PLZ  
Box:1539  
City:PHILADELPHIA  
State:PA  
ZIP:19101  
Country:US  
Phone:215-751-4000  
CAGE:0DU85  
Company Name:SMITHKLINE BEECHAM PHARMACEUTICALS RESEARCH & DEVE  
Address:709 SWEDELAND RD  
Box:1539  
City:KING OF PRUSSIA  
State:PA  
ZIP:19406  
Country:US  
Phone:215-270-6110  
CAGE:0P1L6

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

Ingred Name:GRANISETRON HYDROCHLORIDE \*95-2\*  
CAS:107007-99-8  
RTECS #:NK7882200  
Fraction by Wt: 0.3%

Ingred Name:SODIUM CHLORIDE  
CAS:7647-14-5  
RTECS #:VZ4725000  
Fraction by Wt: 0.9%

Ingred Name:WATER  
CAS:7732-18-5  
RTECS #:ZC0110000

Fraction by Wt: <98%

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Hazards Identification  
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LD50 LC50 Mixture:ORAL LD50 (RAT): >2000 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:EYES: IRRITATION FOLLOWING DIRECT  
CONTACT W/THIS MATERIAL.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:IRRITATION, REDNESS, SWELLING, BLURRED VISION,  
PAIN, HEADACHE, DROWSINESS, LETHARGY, WEAKNESS, THIRST.

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First Aid Measures  
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First Aid:SKIN/EYES: FLUSH IMMEDIATELY W/WATER FOR 15 MINS. INHALATION:  
REMOVE TO FRESH AIR. GIVE CPR IF NEEDED. OBTAIN MEDICAL ATTENTION  
IN ALL CASES. NOTE TO PHYSICIAN: THIS MATERIAL IS A  
5-HYDROXYTRYPTAMINE- 3 ANTAGONIST W/NO SPECIFIC,  
RECOMMENDED ANTIDOTES. MEDICAL TREATMENT SHOULD BE SYMPTOMATIC &  
SUPPORTIVE.

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Fire Fighting Measures  
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Flash Point:NON-FLAMMABLE  
Fire Fighting Procedures:WEAR SCBA & FULL PROTECTIVE EQUIPMENT. SAFELY  
MOVE CONTAINER FROM AREA. DIKE AREA IF POSSIBLE FOR LATER DISPOSAL.  
Unusual Fire/Explosion Hazard:TOXIC/CORROSIVE GASES ARE EXPECTED IN  
FIRES INVOLVING THIS MIXTURE.

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Accidental Release Measures  
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Spill Release Procedures:LARGE: WEAR PROTECTIVE CLOTHING/EQUIPMENT  
CONSISTENT W/DEGREE OF HAZARD. SPREAD A SUITABLE INERT  
ABSORBENT/THEN CAREFULLY SCOOP UP & PLACE IN A SUITABLE/PROPERLY  
LABELED CONTAINER FOR RECOVERY/DISPOSAL. WATER MAY BE USED FOR  
DECONTAMINATION/CLEANUP.

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Handling and Storage  
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Handling and Storage Precautions:KEEP IN TIGHTLY SEALED CONTAINERS.  
AVOID PROLONGED STORAGE AT ELEVATED TEMPS (> 68F), FREEZING  
CONDITIONS.  
Other Precautions:AVOID BREATHING MIST/VAPOR, EYE/SKIN CONTACT &  
INGESTION.

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Exposure Controls/Personal Protection  
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Respiratory Protection:NONE REQUIRED FOR NORMAL USE OF THIS MIXTURE.  
Protective Gloves:RECOMMENDED  
Eye Protection:RECOMMENDED  
Other Protective Equipment:PROTECTIVE CLOTHING W/LONG SLEEVES, EYE WASH  
STATION.  
Work Hygienic Practices:REMOVE/LAUNDRER CONTAMINATED CLOTHING BEFORE  
REUSE. WASH THOROUGHLY AFTER HANDLING.  
Supplemental Safety and Health

THIS COMPOUND ISN'T CONSIDERED TO BE READILY BIODEGRADABLE. SPILLS  
CONT'D: WASH AREA W/COPIOUS AMOUNTS OF WATER.

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

Boiling Pt:B.P. Text: 212F  
Melt/Freeze Pt:M.P/F.P Text: 32F  
Vapor Pres:NEGLIGIBLE  
Vapor Density:NEGLIGIBLE  
Solubility in Water:COMPLETE  
Appearance and Odor:CLEAR/COLORLESS/STERILE/NONPYROGENIC/AQUEOUS  
SOLUTION FOR INTRAVENOUS INJECTION  
Percent Volatiles by Volume:>98

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

Stability Indicator/Materials to Avoid:YES  
Stability Condition to Avoid:HEAT, FREEZING, DIRECT SUNLIGHT & OTHER  
IGNITION SOURCES.  
Hazardous Decomposition Products:IN FIRE: TOXIC/CORROSIVE GASES.

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

Waste Disposal Methods:COLLECT FOR RECYCLING/RECOVERY IF POSSIBLE.  
DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS.

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