

BRISTOL-MYERS SQUIBB, PHARMACEUTICAL GRP -- KINEVAC 5 UG/VIAL -- 6505-01-183-4861  
===== Product Identification =====

Product ID:KINEVAC 5 UG/VIAL

MSDS Date:03/04/1993

FSC:6505

NIIN:01-183-4861

MSDS Number: BTVRX

=== Responsible Party ===

Company Name:BRISTOL-MYERS SQUIBB, PHARMACEUTICAL GRP

Address:5 GORDIS RD BLDG 124

Box:191

City:NEW BRUNSWICK

State:NJ

ZIP:08903

Country:US

Info Phone Num:800-3

32-2056/908-519-2385

Emergency Phone Num:201-519-2885/609-921-4081

CAGE:BRIST

=== Contractor Identification ===

Company Name:BRISTOL-MYERS SQUIBB PHARMACEUTICAL GROUP

Box:191

City:NEW BRUNSWICK

State:NJ

ZIP:08903

Country:US

Phone:908-519-2385

CAGE:BRIST

Company Name:E R SQUIBB MEDATOPE DIV

Address:5 GORDIS RD BLDG 124

Box:191

City:NEW BRUNSWICK

State:NJ

ZIP:08903

Country:US

Phone:609-921-4081

CAGE:4T649

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

Ingred Name:SINCALIDE

CAS:25126-32-3  
Fraction by Wt: 0.01%

Ingred Name:SODIUM CHLORIDE  
CAS:7647-14-5  
RTECS #:VZ4725000  
Fraction by Wt: 99.99%

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:IF PRODUCT BECOMES AEROSOLIZED &  
INHALED, IT MAY PRODUCE EFFECTS SEEN AFTER INJECTION. SODIUM  
CHLORIDE MAY CAUSE MILD SKIN IRRITATION & MODERATE EYE IRRITATION

KINEVAC CONTAINS SINCALIDE, A DRUG THAT IS USED TO  
STIMULATE/EVACUATE THE GALLBLADDER.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, NAUSEA, ABDOMINAL PAIN, DISCOMFORT,  
URGE TO DEFECATE, DIZZINESS, FLUSHING

Medical Cond Aggravated by Exposure:INJECTION OF THERAPEUTIC DOSES OF  
KINEVAC MAY CAUSE SMALL GALLBLADDER STONES TO BE EVACUATED, LEADING  
TO BLOCKAGE OF THE BILE DUCT.

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

First

Aid:EYES: FLUSH W/LARGE AMOUNTS OF WATER FOR 15-20 MINS. SKIN:  
WASH W/SOAP & WATER FOR 15-20 MINS. INHALATION: REMOVE TO FRESH  
AIR. IF DIFFICULTY IN BREATHING ADMINISTER OXYGEN. IF NOT  
BREATHING, ATTEMPT CPR. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Extinguishing Media:WATER

Fire Fighting Procedures:EVACUATE AREA. USE A SELF-CONTAINED BREATHING  
APPARATUS & FULL PROTECTIVE CLOTHING . USE WATER TO KEEP  
FIRE-E

XPOSED CONTAINERS COOL. (SEE SUPP)

Unusual Fire/Explosion Hazard:FINE DUST SUSPENDED IN AIR IN SUFFICIENT CONCENTRATION & IN THE PRESENCE OF AN IGNITION SOURCE MAY POSE A POTENTIAL EXPLOSION HAZARD.

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

Spill Release Procedures:WEAR PROTECTIVE CLOTHING & A NIOSH-APPROVED DUST/MIST RESPIRATOR. SPILLED POWDER MAY BE WETTED TO MINIMIZE DUST GENERATION. SWEEP MATERIAL ONTO PAPER & PLACE INTO AN APPROPRIATE FIBER DRUM FOR DISPOSAL. VENTILATE & DECONTAMINATE AREA AFTER CLEAN-UP.

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

Handling and Storage Precautions:SHOULD BE STORED AT ROOM TEMPERATURE, 59-86F. AVOID INHALATION OF THE POWDER. CHEMICAL SAFETY GOGGLES & LATEX GLOVES SHOULD BE USED WHEN HANDLING.  
Other Precautions:AVOID SKIN & EYE CONTACT W/POWDER.

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

Respiratory Protection:NIOSH-APPROVED DUST/MIST RESPIRATOR.  
Protective Gloves:LATEX  
Eye Protection:CHEMICAL SAFETY GOGGLES  
Other Protective Equipment:GOWN  
Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.  
Supplemental Safety and Health  
SPEC. FIRE PROC CONT'D: FIGHT FIRE FROM MAXIMUM SAFE DISTANCE/USE AN UNMANNED MONITOR. MOVE CONTAINERS OF CHEMICALS FROM FIRE AREA W/O RISK. DIVERT RUNOFF TO A SAFE AREA.

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

Solubility in Water:COMPLETE  
Appearance and Odor:VIALS CONTAINING WHITE POWDER.

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

Stability Indicator/Materials to Avoid:YES  
Stability Condition to Avoid:HIGH TEMPERATURES, TEMPS >86F & TEMPS