

DUPONT MERCK PHARMACEUTICAL CO -- COUMADIN TABLET 1 MG -- 6505-01-326-1598

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Product Identification  
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Product ID:COUMADIN TABLET 1 MG

MSDS Date:06/01/1994

FSC:6505

NIIN:01-326-1598

MSDS Number: BTVSR

=== Responsible Party ===

Company Name:DUPONT MERCK PHARMACEUTICAL CO

Box:80026

City:WILMINGTON

State:DE

ZIP:19880-0026

Country:US

Info Phone Num:302-992-4240

Emergency Phone Num:800-441-9861

CAGE:GO350

=== Contractor Identification ===

Company Name:DU PONT MERCK PHARMACEUTICAL CO, THE

Address:BARLEY MILL PLAZA

Box:80026

City:WILMINGTON

State:DE

ZIP:19880-0026

Country:US

Phone:800-441-9861

CAGE:04490

Company Name:DUPONT MERCK PHARMACEUTICAL CO

Box:80026

City:WILMINGTON

State:DE

ZIP:19880-0026

Country:US

Phone:302-992-4240

CAGE:GO350

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Composition/Information on Ingredients  
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Ingred Name:WARFARIN SODIUM

CAS:129-06-6

RTECS #:GN4725000

Fraction by Wt: 96.6%

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===== Hazards Identification =====  
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LD50 LC50 Mixture:ORAL LD50 (RAT): 8.7 MG/KG (SEE SUPP)

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHALATION/INGESTION/SKIN/EYES:

LONG-TERM OVEREXPOSURE MAY CAUSE SUSCEPTIBILITY TO BRUISING/LONGER BLOOD-CLOTTING TIMES/APPEARANCE OF BLOOD IN STOOL/URINE/EXCESSIVE MENSTRUAL BLEEDING/RED/PURPLE SPOTS /BLOTCHES ON SKIN/

PERSISTENT

OOZING OF SUPERFICIAL INJURIES.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INHALATION/INGESTION/SKIN/EYES: LONG TERM

OVEREXPOSURE MAY CAUSE SUSCEPTIBILITY TO BRUISING/LONGER BLOOD-CLOTTING TIMES/BLOOD IN STOOL/URINE/EXCESSIVE MENSTRUAL BLEEDING/RED/PURPLE SPOTS/BLOTCHES ON S KIN/PERSISTENT OOZING FROM SUPERFICIAL INJURIES.

Medical Cond Aggravated by Exposure:PRE-EXISTING DISEASES OF THE BONE MARROW.

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===== First Aid Measures  
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First Aid:INHALATION: REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF REQUIRED.

SKIN: WASH W/SOAP & WATER. EYES: FLUSH W/WATER FOR 15 MINS.

INGESTION: IMMEDIATELY GIVE 2 GLASSES OF WATER & INDUCE VOMITING.

NEVER GIVE A NYTHING TO AN UNCONSCIOUS PERSON. OBTAIN MEDICAL ATTENTION IN ALL CASES. NOTE TO PHYSICIAN: PRODUCT IS INDICATED FOR PHROPHYLAXIS/TREATMENT OF VENOUS THROMBOSIS & ITS EXTENSION, (SEE SUPP)

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===== Fire Fighting Measures ==  
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Extinguishing Media:WATER SPRAY, FOAM, DRY POWDER, DRY CHEMICAL, CO2.

Fire Fighting Procedures:EVACUATE PERSONNEL TO A SAFE AREA.

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

Spill Release Procedures:USE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT.

RECOVER UNDAMAGED/MINIMALLY CONTAMINATED MATERIAL FOR REUSE/RECLAMATION. AVOID DUST GENERATION.

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

Handling and Storage Precautions:

DON'T STORE/CONSUME FOOD/DRINK/TOBACCO  
IN AREAS WHERE THEY MAY BECOME CONTAMINATED W/THIS MATERIAL. STORE  
59-86F. PROTECT FROM LIGHT.

Other Precautions:AVOID DUST GENERATION. CLOSE CONTAINER AFTER EACH  
USE. KEEP CONTAINER TIGHTLY CLOSED. AVOID BREATHING DUST, CONTACT  
W/EYES/SKIN/CLOTHING.

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

Respiratory Protection:WEAR NIOSH/MSHA APPROVED AIR PURIFYING  
RESPIRATOR/POSITIVE PRESSURE AIR-SUPPLIED RESPIRATOR WHEN  
JUDGED

APPROPRIATE TO PREVENT INHALATION OF DUST.

Protective Gloves:NEOPRENE, TYVEK

Eye Protection:SAFETY GLASSES & FULL FACE SHIELD

Other Protective Equipment:NEOPRENE/TYVEK APRON, BOOTS, JUMPSUIT, WHOLE  
BOBYSUIT.

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE  
REUSE. WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

LD50 DATA IS FOR WARFARIN SODIUM. NOTE TO PHYSICIAN CONT'D: PULMONARY  
EMBOLISM/THROMBOEMBOLISM ASSOCIATED W/ATRIAL FIBRILLATION & A  
S AN

ADJUNCT IN PROPHYLAXIS OF SYSTEMIC EMBOLISM AFTER MYOCARDIAL INF  
ARCTION. ANTICOAGULANT EFFECT GENERALLYOCCURS W/IN 24 HRS, MAY BE  
DELAYED 72-96 HRS, & MAY PERSIST FOR 4-5 DAYS.

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

Appearance and Odor:PINK TABLET W/NO ODOR

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

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:LIGHT

Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:DISPOSE OF IAW/FEDERAL, STATE & LOCAL  
REGULATIONS. INNER PACKAGINGS SHOULD CONTAIN NO MORE THAN 5 KG OF  
THIS PRODUCT.

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