

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

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

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

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

Ingred Name:WARFARIN SODIUM

CAS:129-06-6

RTECS #:GN4725000

Fraction by Wt: 96.6%

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

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.

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

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)

===== Fire Fighting Measures =

Extinguishing Media:WATER SPRAY, FOAM, DRY POWDER, DRY CHEMICAL, CO2.  
Fire Fighting Procedures:EVACUATE PERSONNEL TO A SAFE AREA.

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

Spill Release Procedures:USE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT.  
RECOVER UNDAMAGED/MINIMALLY CONTAMINATED MATERIAL FOR REUSE/RECLAMATION. AVOID DUST GENERATION.

===== 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.

=====  
===== 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 &  
AS 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.

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

Appearance and Odor:PINK TABLET W/NO ODOR

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

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:LIGHT

Hazardous Decomposition Products:NONE

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

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

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

d

isclaims 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.