

WESTWOOD PHARMACEUTICALS,INC. -- ESTAR GEL 7600-03 -- 6505-01-051-0484

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Product Identification  
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Product ID:ESTAR GEL 7600-03

MSDS Date:12/01/1986

FSC:6505

NIIN:01-051-0484

MSDS Number: BGJBL

=== Responsible Party ===

Company Name:WESTWOOD PHARMACEUTICALS,INC.

Address:100 FOREST AVE

City:BUFFALO

State:NY

ZIP:14213

Info Phone Num:716-887-3400

Emergency Phone Num:716-887-3400

CAGE:13811

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Contractor Identification ===

Company Name:WESTWOOD PHARMACEUTICALS INC DIV OF BRISTOL MYERS

Address:100 FOREST AVE

Box:City:BUFFALO

State:NY

ZIP:14213-1032

Country:US

Phone:716-887-3400

CAGE:13811

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Composition/Information on Ingredients  
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Ingred Name:ETHYL ALCOHOL (ETHANOL)

CAS:64-17-5

RTECS #:KQ6300000

Fraction by Wt: 15.6%

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM; 9192

Ingred Name:WESTWOOD TAR (5% COAL TAR USP) PEL & TLV ARE FOR

GF8600000,CAS NO 8007-45-2

CAS:80

07-45-2  
RTECS #:GF8658000  
Fraction by Wt: 2.2%  
OSHA PEL:0.2 MG/CUM  
ACGIH TLV:0.2 MG/CUM

Ingred Name:HYDROALCOHOLIC BASE

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

LD50 LC50 Mixture:LD50 >15 ML/KG  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES  
Health Hazards Acute and Chronic:MILD EYE  
IRRITANT;MUTAGENIC(AMES);PHOTOTOXIC.COAL TARS HAVE BEEN SHOWN TO BE  
TUMORIGENIC IN ANIMAL STUDIES. FDA LISTS COAL TAR PREPARATIONS AS  
SAFE & EFFECTIVE TREATMENTS F  
OR DANDRUFF,SEBORRHEA,PSORIA SIS.TWO  
25YR RETROSPECTIVE STUDIES SHOWNO INCREASED INCIDENCE OF SKIN  
CANCER FOR PATIENTS USING COAL TAR PREPARATIONS.  
Explanation of Carcinogenicity:COAL TARS ARE LISTED AS CATEGORY 1. ALSO  
SEE HEALTH HAZARDS FOR ADDED INFO.  
Effects of Overexposure:PER MFR: "NOT APPLICABLE"  
Medical Cond Aggravated by Exposure:AVOID USE OF INFECTED,HIGHLY  
INFLAMED,OR BROKEN SKIN.

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

First Aid:PER MFR:  
"IN CASE OF CONTACT,FLUSH EYES WITH WATER"

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

Flash Point Method:PMCC  
Flash Point:99F/37C  
Extinguishing Media:CARBON DIOXIDE,POWDER,WATER  
Fire Fighting Procedures:NONE  
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:"KEEP AWAY FROM HEAT & SPARK SOURCES & OPEN  
FLAMES. ENSURE ADEQUATE VENTILATION. ABSORB WITH INERT MATERIAL."  
Neutralizing Agent:

NONE

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Handling and Storage  
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Handling and Storage Precautions:STORE MATERIAL AWAY FROM HEAT SOURCES & OPEN FLAMES.

Other Precautions:TEMPORARY DISCOLORATION OF LIGHT,BLEACHED,OR TINTED HAIR MAY OCCUR. SLIGHT STAINING OF CLOTHES MAY OCCUR.

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Exposure Controls/Personal Protection  
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Respiratory Protection:NONE REQUIRED.

Ventilation:GENERAL VENTILATION SUFFICIENT

Protective Gloves:NONE REQUIRED

Eye Protection:AVOID EYE

CONTACT WITH ANY FOREIGN MTL

Other Protective Equipment:NONE

Work Hygienic Practices:PER MFR; "NOT APPLICABLE"

Supplemental Safety and Health

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Physical/Chemical Properties  
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HCC:F3

Boiling Pt:=104.C, 219.2F

Spec Gravity:0.9-1.0

Solubility in Water:SOLUBLE

Appearance and Odor:DARK BROWN GEL WITH ALCOHOL,TAR-LIKE ODOR

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stabi

lity Condition to Avoid:EXTREME HEAT,OPEN FLAME

Hazardous Decomposition Products:NONE KNOWN

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Disposal Considerations  
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Waste Disposal Methods:FOLLOW ALL LOCAL,STATE & FEDERAL REGULATIONS.

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