

MERCK & CO INC MERCK-SHARP & DOHME DIV -- CORTONE ACETATE (STERILE SUSPENSION) --
6505-01-052-4899

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

Product ID:CORTONE ACETATE (STERILE SUSPENSION)

MSDS Date:10/18/1990

FSC:6505

NIIN:01-052-4899

MSDS Number: CCGHQ

=== Responsible Party ===

Company Name:MERCK & CO INC MERCK-SHARP & DOHME DIV

Address:4 SUMNEYTOWN PIKE

City:WEST POINT

State:PA

ZIP:19486-5000

Country:

US

Info Phone Num:800-637-2579/215-661-7300

Emergency Phone Num:800-637-2579/215-661-7300

CAGE:GO622

=== Contractor Identification ===

Company Name:MERCK & CO INC MERCK-SHARP & DOHME DIV

Address:4 SUMNEYTOWN PIKE

City:WEST POINT

State:PA

ZIP:19486-5000

Country:US

Phone:800-637-2579

CAGE:GO622

Company Name:MERCK-SHARP AND DOHME DIV OF MERCK AND CO INC

Address:SUMNEYTOWN PIKE

Box:City:WEST POINT

State:PA

ZIP:19486

Country:US

Phone:215-540-8629

CAGE:06990

===== Composition/Information on

Ingredients =====

Ingred Name:17ALPHA,21-DIHYDROXY-4-PREGNENE-3,11,20-TRIONE, CORTONE,
CORTISONE *96-3*

CAS:53-06-5

RTECS #:GM9020000

Fraction by Wt: 25%

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

Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES

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

Health Hazards Acute and Chronic:PROLONGED THERAPEUTIC USE OF THE
SUSPENSION MAY RESULT IN SUPPRESSION OF PITUITARY-ADRENAL FUNCTION.
GLUCOCORTIC

IDS MAY MASK SIGNS OF INFECTION.

Explanation of Carcinogenicity:NONE

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

First Aid:EYES: FLUSH W/WATER. INHALATION: REMOVE TO FRESH AIR.

INGESTION: DECISION BY A PHYSICIAN TO TREAT IS DEPENDENT UPON
AMOUNT INGESTED. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Fire Fighting Procedures:NONE

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

Spill Release Procedures:ISOLATE AREA. SMALL: ABSORB ON
VERMICULITE/OTHER SUITABLE ABSORBING MATERIAL & PLACE IN A SEALED
CONTAINER FOR DISPOSAL. LARGE: DIKE & TRANSFER TO AN APPROPRIATE
CONTAINER FOR DISPOSAL. USE SUITABLE P ROTECTIVE EQUIPMENT.

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

Handling and Storage Precautions:SENSITIVE TO HEAT. DON'T AUTOCLAVE.
PROTECT FROM FREEZING.

Other Precautions:NO ATTEMPT SHOULD BE MADE TO ALTER CORTONE ACETATE.

DILUTING/MIXING IT W/OTHER SUBSTANCES MAY AFFECT THE STATE OF THE
SUSPENSION/CHANGE THE RATE OF ABSORPTION & REDUCE EFFECTIVENESS.

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

Respiratory Protection:NONE REQUIRED.
Ventilation:NONE REQUIRED.
Protective Gloves:IMPERVIOUS
Eye Protection:NONE REQUIRED
Other Protective Equipment:WORK UNIFORM
Work Hygienic Practices:FOR PURPOSES OF GOOD HYGIENE, INDIVIDUALS
SHOULD WASH HANDS W/SOAP & WATER.
Supplemental Safety and Health

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

Solubility in Water:2.2 MG/100 ML
Appearance and Odor:WHITE, MOBILE SUSPENSION.

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

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:HEAT, FREEZING, AUTOCLAVING.

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

Waste Disposal Methods:AVOID CONTACT OF SPILLED MATERIALS & RUNOFF
W/SOIL & SURFACE WATERWAYS. DISPOSE OF/TREAT ALL SPILL RESIDUES
INCLUDING CONTAMINATED SOIL IAW/FEDERAL, STATE & LOCAL REGULATIONS.

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