

Material Safety Data Sheet

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Rev. Date
10/10/00

RENOVA 0.02%

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Ortho-McNeil Pharmaceutical
1000 Route 202
P.O. Box 300
Raritan, NJ 08869

EMERGENCY TELEPHONE NUMBER

CHEMTREC (800)424-9300 24-hrs

PRODUCT NAME: RENOVA 0.02%
CHEMICAL FAMILY: RETINOID

SYNONYMS: TEC II
Tretinoin Emollient Cream

2. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT: Stearic Acid CAS NUMBER: 57-11-4	PERCENT BY WEIGHT: 1.0 to 5.0
INGREDIENT: Stearyl Alcohol CAS NUMBER: 112-92-5	PERCENT BY WEIGHT: 1.0 to 5.0
INGREDIENT: Tretinoin CAS NUMBER: 302-79-4	PERCENT BY WEIGHT: 0.022
INGREDIENT: Water CAS NUMBER: 7732-18-5	PERCENT BY WEIGHT: > 50.0
INGREDIENT: Benzyl Alcohol	PERCENT BY WEIGHT: 1.0 to 5.0
INGREDIENT: Cetyl Alcohol	PERCENT BY WEIGHT: 1.0 to 5.0
INGREDIENT: Steareth 20	PERCENT BY WEIGHT: 1.0 to 5.0
INGREDIENT: Caprylic/Capric Triglyceride	PERCENT BY WEIGHT: 1.0 to 10.0

3. HAZARDS IDENTIFICATION

***** EMERGENCY OVERVIEW *****

- * S2; Keep out of reach of children *
- * R36; Irritating to the eyes *
- * R38; Irritating to the skin *

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3. HAZARDS IDENTIFICATION - Continued
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POTENTIAL HEALTH EFFECTS

EYES

Irritating to eyes.

SKIN

Irritating to skin.

INGESTION

If swallowed, seek medical advice immediately and show container or label.

INHALATION

Unknown.

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4. FIRST AID MEASURES
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EYES

S26; In case of contact with eyes, rinse immediately with plenty of water and seek medical advice if irriatation or discomfort persists.

SKIN

If a skin reaction should occur, seek medical advice.

INGESTION

S46; If swallowed, seek medical advice immediately and show the container or label.

INHALATION

Obtain medical advice.

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5. FIRE FIGHTING MEASURES
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FIRE AND EXPLOSION HAZARDS

None.

EXTINGUISHING MEDIA

Use any media which is suitable for the surrounding fire.

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5. FIRE FIGHTING MEASURES - Continued
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FIRE FIGHTING INSTRUCTIONS

Wear self-contained breathing apparatus and full protective gear.

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6. ACCIDENTAL RELEASE MEASURES
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Contain and absorb all spillages with an inert absorbent material and place in a disposable container. Wash any residue with copious amounts of water. Do not allow any significant amounts of product to enter drains, sewers or public waterways unless heavily diluted.

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7. HANDLING AND STORAGE
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HANDLING AND STORAGE PRECAUTIONS

Factory mutual commodity classification III; no specific storage precautions.

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION
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ENGINEERING CONTROLS

Effective local exhaust ventilation.

EYE/FACE PROTECTION

Wear eye/face protection when in manufacturing;S39.

SKIN PROTECTION

Wear suitable gloves when working in manufacturing;S37.

RESPIRATORY PROTECTION

Respiratory protection dependent on airborne exposures.

OTHER/GENERAL PROTECTION

Wear suitable protective clothing when working in manufacturing;S36.

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9. PHYSICAL AND CHEMICAL PROPERTIES
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NO DATA GIVEN

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10. STABILITY AND REACTIVITY
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STABILITY: STABLE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

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11. TOXICOLOGICAL INFORMATION
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EYE EFFECTS

Tretinoin Emollient Cream 0.02% (TEC II) is considered minimally irritating under non-irrigated conditions and practically non-irritating under under

irrigated conditions when tested in rabbits.

SKIN EFFECTS

Tretinoin Emollient Cream 0.02% (TEC II) is a moderate dermal irritant when tested in rabbits.

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12. ECOLOGICAL INFORMATION
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ECOTOXICOLOGICAL INFORMATION

Unknown

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13. DISPOSAL CONSIDERATIONS
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Ensure compliance with local, state, and federal regulations.

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14. TRANSPORT INFORMATION
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PROPER SHIPPING NAME: Factory Mutual Commodity

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15. REGULATORY INFORMATION
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NO DATA GIVEN

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16. OTHER INFORMATION
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REFERENCE DOCUMENTATION

Additional details are available on the package insert or label.

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16. OTHER INFORMATION - Continued
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