

Humco Holding Group, Inc.
7400 Alumax Drive
Texarkana, TX 75501
903-831-7808

MIRANEL

DATE ISSUED: 10/19/07

SECTION I IDENTIFICATION

Product Name: Miranel

Emergency Telephone Number: 1-800-222-1222

SECTION II INGREDIENTS/IDENTITY

Hazardous Ingredients:

Propylene Carbonate	108-32-7	< 20 %
Ethyl Alcohol	64-17-5	< 10 %
Sodium Thioglycolate	367-51-1	< 2 %
Urea	57-13-6	< 1 %
Sodium Hydroxide	1310-73-2	< 1 %

Other Key Ingredients:

Miconazole Nitrate

SECTION III PHYSICAL & CHEMICAL CHARACTERISTICS

Appearance: Viscous Off-White Opaque Cream

Odor: Camphor/Eucalyptus/Menthol

Specific Gravity @ 25°C: 1.2 g/cm³

pH: 7

Vapor Pressure: Not Established

Solubility in Water: Not Established

Melting Point: Not Established

Boiling Point: Not Established

Vapor Density: Not Established

Evaporation Rate: Not Established

Volatile Fraction by Weight: < 10 %

SECTION IV FIRE & EXPLOSION DATA

Flash Point: Not Established

Extinguishing Media: Foam, Carbon Dioxide, Dry Chemical and Water Fog

Special Fire Fighting Procedures: None known.

Unusual Fire & Explosion Hazards: None known.

SECTION V **REACTIVITY DATA**

Stability: Stable

Incompatibility: Avoid excessive heat, sparks, flames.

Hazardous Decomposition Products: Oxides of carbon.

Hazardous Polymerization: Will not occur.

SECTION VI **HEALTH HAZARDS**

Routes of Entry

Inhalation: No

Skin: No

Ingestion: No

Health Hazards (Acute & Chronic)

Eye Contact: Cream is moderately irritating to eyes.

Skin Contact: Not a primary irritant, no signs or symptoms indicative of any health hazard are expected.

Ingestion: Do not ingest, may produce severe gastric disturbances.

Carcinogenicity: No Data

Medical Conditions Generally Aggravated by Exposure: None

Emergency & First Aid Procedures

Eyes: Immediately flush eyes with water for at least 15 minutes, while holding eyelids open.

Skin: Remove product with warm soapy water if adverse reaction occurs.

Inhalation: Remove victim to fresh air, treat symptomatically, seek medical attention if symptoms persist.

Ingestion: If the material is swallowed, get immediate medical attention or advice.

SECTION VII **PRECAUTIONS FOR SAFE HANDLING & USE**

Steps to be Taken in Case Material is Released or Spilled: Surfaces may become slippery after spillage.

Waste Disposal Methods: This substance, when discarded or disposed of, is not specifically listed as a hazardous waste in the Federal regulations.

Other Precautions: Wash thoroughly after handling.

SECTION VIII **CONTROL MEASURES**

Respiratory Protection: None

Ventilation: None

Skin and Eye Protection: None

Other Protective Clothing or Equipment: None

SECTION IX**REGULATORY INFORMATION**

Proper Shipping Name: Consumer Commodity

Hazard Ratings: NFPA

Health 1

Flammability 1

Reactivity 1