1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Pfizer Consumer Healthcare
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Emergency telephone number:
CHEMTREC (24 hours): 1-800-262-8200

Emergency telephone number:
ChemSafe (24 hours): +44 (0)208 762 8322

Material Name: Lubriderm Advanced Therapy Moisturizing Lotion

Trade Name: Lubriderm
Chemical Family: Not determined
Intended Use: moisturizing lotion

2. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
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<tr>
<th>Hazardous Ingredient</th>
<th>CAS Number</th>
<th>EU EINECS List</th>
<th>%</th>
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<tbody>
<tr>
<td>Butylated hydroxytoluene</td>
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<td>204-881-4</td>
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<td>Light mineral oil</td>
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<td>Cetyl alcohol</td>
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<td>Emulsifying wax</td>
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<td>Sodium hydroxide</td>
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<td>Glycerin, USP</td>
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<td>Cyclomethicone</td>
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<td>Isopropyl Isostearate</td>
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<td>269-023-3</td>
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<tr>
<td>Lecithin</td>
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<tr>
<td>Carbomer</td>
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<td>Tocopheryl acetate</td>
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<td>Xanthan gum</td>
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<td>234-394-2</td>
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<td>Sodium Pyruvate</td>
<td>113-24-6</td>
<td>204-024-4</td>
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<td>Iodopropynyl butylcarbamate</td>
<td>55406-53-6</td>
<td>259-827-6</td>
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<tr>
<td>Propylene glycol dicaprylate-caprate</td>
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<td>PEG-40 Stearate</td>
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<td>Sodium benzoate</td>
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<td>Vitamin A, Retinyl Palmitate</td>
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<td>201-228-5</td>
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<td>Fragrance</td>
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<td>Edetate disodium</td>
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<td>205-358-3</td>
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<tr>
<td>Purified water</td>
<td>7732-18-5</td>
<td>231-791-2</td>
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</tbody>
</table>

Additional Information:
* Proprietary
Ingredient(s) indicated as hazardous have been assessed under standards for workplace safety.
3. HAZARDS IDENTIFICATION

Appearance: Off-white lotion
Signal Word: CAUTION

Statement of Hazard: May cause eye irritation

Eye Contact: May cause eye irritation. (based on components).
Skin Contact: No data available May cause irritation based on components.
Inhalation: An Occupational Exposure Limit has been established for one or more of the ingredients (see Section 8).
Ingestion: No data available

EU Indication of danger: Not classified

Additional Information: For a more detailed discussion of potential health hazards and toxicity see Section 11.

Note: This document has been prepared in accordance with standards for workplace safety, which require the inclusion of all known hazards of the product or its ingredients regardless of the potential risk. The precautionary statements and warnings included may not apply in all cases. Your needs may vary depending upon the potential for exposure in your workplace.

4. FIRST AID MEASURES

Eye Contact: Immediately flush eyes with water for at least 15 minutes. If irritation occurs or persists, get medical attention.

Skin Contact: Wash exposed area with soap and water, remove contaminated clothing and obtain medical assistance if irritation occurs.

Ingestion: Get medical attention. Do not induce vomiting unless directed by medical personnel. Give water to dilute unless instructed to do otherwise.

Inhalation: Remove to fresh air. If discomfort persists, get medical attention.

5. FIRE FIGHTING MEASURES

Extinguishing Media: Use carbon dioxide, dry chemical, or water spray.

Hazardous Combustion Products: Emits toxic fumes of carbon monoxide, and hydrogen cyanide.

Fire Fighting Procedures: Wear approved positive pressure, self-contained breathing apparatus and full protective turnout gear.

Fire / Explosion Hazards: Fine particles (such as dust and mists) may fuel fires/explosions.

Additional Information: Toxic gases may be emitted in fires of this material.

6. ACCIDENTAL RELEASE MEASURES

Health and Safety Precautions: Personnel involved in clean-up should wear appropriate personal protective equipment (see Section 8). Minimize exposure.

Measures for Cleaning / Collecting: Use non-combustible absorbent material to wipe up spill and place in a sealed container for disposal. Clean spill area thoroughly.
Measures for Environmental Protections: Place waste in an appropriately labeled, sealed container for disposal. Care should be taken to avoid environmental release.

Additional Consideration for Large Spills: Spills should be handled by vacuuming or wet mopping. Clean spill area thoroughly.

7. HANDLING AND STORAGE

General Handling: Avoid contact with eyes. Avoid breathing vapor or mist.

Storage Conditions: Keep in tightly closed containers away from heat and light.

Storage Temperature: Store as directed by product packaging.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Butylated hydroxytoluene
ACGIH Threshold Limit Value (TWA) 2 mg/m³ TWA

Sodium hydroxide
OSHA - Final PELS - TWAs: 2 mg/m³
ACGIH Ceiling Threshold Limit: 2 mg/m³

Glycerin, USP
OSHA - Final PELS - TWAs: 15 mg/m³ total dust
ACGIH Threshold Limit Value (TWA) 10 mg/m³ TWA
ACGIH Ceiling Threshold Limit Value (TWA) 5 mg/m³ respirable fraction

Titanium dioxide
OSHA - Final PELS - TWAs: 15 mg/m³ total dust
ACGIH Threshold Limit Value (TWA) 10 mg/m³ TWA

The exposure limit(s) listed for solid components are only relevant if dust may be generated.

Engineering Controls: Good general ventilation should be sufficient to control airborne levels.

Personal Protective Equipment:
Hands: Wear protective gloves when working with large quantities.
Eyes: Glasses or goggles are recommended if eye contact is possible.
Skin: Not required for the normal use of this product.
Respiratory protection: None required under normal conditions of use. If the applicable Occupational Exposure Limit (OEL) is exceeded, wear an appropriate respirator with a protection factor sufficient to control exposures to below the OEL.

9. PHYSICAL AND CHEMICAL PROPERTIES:

Physical State: Lotion
Molecular Formula: Mixture
Color: Off-white
Molecular Weight: Mixture
pH: 5.0 - 5.5
10. STABILITY AND REACTIVITY

Stability: Stable
Conditions to Avoid: Avoid direct sunlight, conditions that might generate heat, and sources of ignition.
Incompatible Materials: None known
Hazardous Decomposition Products: None known
Polymerization: No data available

11. TOXICOLOGICAL INFORMATION

General Information: The information included in this section describes the potential hazards of the individual ingredients.

Acute Toxicity: (Species, Route, End Point, Dose)

**Sodium hydroxide**
- Mouse IP LD50 40 mg/kg

**Emulsifying wax**
- Mouse Oral 15,000 mg/kg

**Titanium dioxide**
- Rat Oral LD50 > 7500 mg/kg
- Rat Subcutaneous LD50 50 mg/kg

**Light mineral oil**
- Rat Oral LD50 > 24 g/kg

**Cetyl alcohol**
- Rat Oral LD50 5000 mg/kg
- Rabbit Dermal LD50 > 2,600 mg/kg
- Mouse Oral LD50 3200 mg/kg

**Glycerin, USP**
- Mouse Oral LD50 4090 mg/kg
- Rat Oral LD50 12.6 g/kg
- Rabbit Dermal LD50 > 10 g/kg
- Rat Inhalation LC50 1hr > 570 mg/m³

**Cyclomethicone**
- Rat Oral LD50 > 16,000 mg/kg
- Rabbit Dermal LD50 > 16,000 mg/kg

**Lecithin**
- Rat Oral LD50 > 8 ml/kg

**Diazolidinyl urea**
- Rat Oral LD50 2570 mg/kg
- Rabbit Dermal LD50 > 2000 mg/kg
- Rat Inhalation LC50 4.5h (50% aq. solution) 1.3 mg/kg

**Sodium benzoate**
- Rat Oral LD50 4,070 mg/kg
- Mouse Oral LD50 1600 mg/kg
Xanthan gum
Rat Oral LD50 > 5000 mg/kg

Iodopropynyl butylcarbamate
Rat Oral LD50 1470 mg/kg
Rabbit Dermal LD50 > 2000 mg/kg
Rat Inhalation LC50 4h 670 mg/kg (dust)
Rat Inhalation LC50 4h 630 mg/kg (aerosol)

Butylated hydroxytoluene
Rat Oral LD50 1700 mg/kg
Mouse Oral LD50 650 mg/kg
Rat Oral LD50 890 mg/kg
Mouse Intraperitoneal LD 50 138 mg/kg

Acute Toxicity Comments:
A greater than symbol (>) indicates that the toxicity endpoint being tested was not achievable at the highest dose used in the test.

Irritation / Sensitization: (Study Type, Species, Severity)

Sodium hydroxide
Eye Irritation Rabbit Severe
Skin Irritation Rabbit Severe

Glycerin, USP
Eye Irritation Rabbit Mild

Vitamin A, Retinyl Palmitate
Skin Irritation Rabbit Mild
Eye Irritation Rabbit Mild

Butylated hydroxytoluene
Eye Irritation Rabbit Moderate
Skin Irritation Rabbit Moderate

Repeated Dose Toxicity: (Duration, Species, Route, Dose, End Point, Target Organ)

Sodium benzoate
10 Day(s) Rat Oral 27370 mg/kg LOAEL Liver, Blood
10 Day(s) Mouse Oral 45 g/kg LOAEL Liver, Kidney, Blood, Ureter, Bladder

Butylated hydroxytoluene
4 Week(s) Rat Oral 5185 mg/kg LOAEL Liver
4 Day(s) Mouse Oral 2000 mg/kg LOAEL Liver, Kidney, Ureter, Bladder

Reproduction & Development Toxicity: (Duration, Species, Route, Dose, End Point, Effect(s))

Sodium benzoate
Embryo / Fetal Development Rat Oral 44 g/kg LOEL Developmental toxicity

Butylated hydroxytoluene
Embryo / Fetal Development Rat Oral 6 g/kg LOEL Teratogenic

Carcinogen Status:
None of the components of this formulation are listed as a carcinogen by IARC, NTP or OSHA. See below
Material Name: Lubriderm Advanced Therapy Moisturizing Lotion
Revision date: 27-Jun-2006

12. ECOLOGICAL INFORMATION

Environmental Overview: The environmental characteristics of this material have not been fully evaluated. Releases to the environment should be avoided. See aquatic toxicity data for individual components below:

Aquatic Toxicity: (Species, Method, End Point, Duration, Result)

- Diazolidinyl urea
  - Rainbow Trout LC50 96 Hours > 100 mg/L
  - Daphnia magna LC50 48 Hours 34.9 mg/L

- Iodopropynyl butylcarbamate
  - Rainbow Trout LC50 96 Hours 0.72 mg/L
  - Daphnia magna LC50 48 Hours 0.16 mg/L

Aquatic Toxicity Comments: A greater than (>) symbol indicates that acute ecotoxicity was not observed at the maximum solubility. Since the substance is insoluble in aqueous solutions above this concentration, an acute ecotoxicity value (i.e. LC/EC50) is not achievable.

13. DISPOSAL CONSIDERATIONS

Disposal Procedures: Observe all local and national regulations when disposing of this material.

14. TRANSPORT INFORMATION

Not regulated for transport under USDOT, EUADR, IATA, or IMDG regulations.

15. REGULATORY INFORMATION

EU Indication of danger: Not classified

OSHA Label:
**CAUTION**
May cause eye irritation

### Canada - WHMIS: Classifications

**WHMIS hazard class:**
None required
This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all of the information required by the CPR.

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</table>
**16. OTHER INFORMATION**

**Reasons for Revision:**
Updated Section 2 - Composition / Information on Ingredients. Updated Section 7 - Handling and Storage. Updated Section 11 - Toxicology Information. Updated Section 12 - Ecological Information.

**Prepared by:**
Corporate Occupational Toxicology & Hazard Assessment

Pfizer Inc believes that the information contained in this Material Safety Data Sheet is accurate, and while it is provided in good faith, it is without a warranty of any kind, expressed or implied.

End of Safety Data Sheet