



MATERIAL SAFETY DATA SHEET

SECTION 1 - CHEMICAL PRODUCT & COMPANY IDENTIFICATION

Pfizer Consumer Healthcare
Pfizer Inc
201 Tabor Road
Morris Plains, New Jersey 07950

Emergency telephone (973) 385-2000
Hours of operation 24 hours

Product name Lubriderm Advanced Therapy Creamy Lotion
Therapeutic use Moisturizing Lotion
Description Off-white gel

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

<u>Ingredient</u>	<u>CAS Number</u>	<u>Amount</u>
Cetyl alcohol*	36653-82-4	4.0%
Glycerin*	56-81-5	3.0%
Emulsifying wax*	Not assigned	2.0%
Light mineral oil*	8042-47-5	2.0%
Cyclomethicone	69430-24-6	Proprietary
Propylene glycol dicaprylate-caprate	68583-51-7	Proprietary
PEG-40 Stearate	9004-99-3	Proprietary
Isopropyl Isostearate	68171-33-5	Proprietary
Lecithin*	8002-43-5	Proprietary
Butylated hydroxytoluene*	128-37-0	Proprietary
Tri (PPG-3 Myristyl ether) Citrate	Not assigned	Proprietary
Keltrol	Not assigned	Proprietary
Carbomer 940	76050-42-5	Proprietary
Sodium hydroxide NF*	1310-73-2	Proprietary
Edetate Disodium	139-33-3	Proprietary
Retinyl Palmitate	79-81-2	Proprietary
Vitamin E acetate*	7695-91-2	Proprietary
Sodium Pyruvate	113-24-6	Proprietary
Glycacil	Not assigned	Proprietary
Sodium benzoate	532-32-1	Proprietary
Diazolidinyl urea*	78491-02-8	Proprietary
Purified water	7732-18-5	Proprietary

*Hazardous

Note: Ingredient(s) indicated as hazardous have been assessed under standards for workplace safety.

SECTION 3 - HAZARDS IDENTIFICATION

Signal word CAUTION!

SECTION 3 - HAZARDS IDENTIFICATION ... continued

Statements of hazard	MAY CAUSE EYE IRRITATION.
Eye effects	May cause eye irritation.
Skin effects	No data available.
Inhalation effects	No data available. An Occupational Exposure Limit has been established for one or more of the ingredients (see Section 8).
Ingestion effects	No data available.
Additional data	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.

SECTION 4 - FIRST AID MEASURES

Eyes	Immediately flush eyes with water for at least 15 minutes until no evidence of product remains. If irritation occurs or persists, get medical attention.
Skin	Wash exposed area with soap and water, remove contaminated clothing and obtain medical assistance if irritation occurs.
Inhalation	Remove to fresh air. If discomfort persists, get medical attention.
Ingestion	In the event of swallowing this material, seek medical assistance if symptoms develop. Do not induce vomiting unless directed by medical personnel. Give water to dilute unless instructed to do otherwise.

SECTION 5 - FIRE FIGHTING MEASURES

General hazard	Toxic gases may be emitted in fires of this substance.
Fire fighting instructions	Wear approved positive pressure, self-contained breathing apparatus and full protective turn out gear.
Extinguishing media	Use carbon dioxide, dry chemical, or water spray.
Flash point	Not applicable
Hazardous combustion products	Emits toxic fumes of carbon monoxide, and hydrogen cyanide.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

General	Review Sections 3, 8 and 12 before proceeding with clean up.
Small spill	Use absorbant material to wipe up spill and place in a sealed container for disposal. Clean spill area thoroughly.
Large spill	Scoop or shovel spilled material into a labeled container for disposal. Clean spill area thoroughly.

SECTION 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.
Temperature range for storage	No data available

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limits

<u>Compound</u>	<u>Issuer</u>	<u>Type</u>	<u>OEL</u>
Glycerin	OSHA	TWA-8 Hr	5 mg/m ³ (respirable fraction)
	OSHA	TWA-8 Hr	15 mg/m ³ (total dust)
	ACGIH	TWA-8 Hr	10 mg/m ³ (mist)
Light mineral oil	ACGIH	STEL (15 min)	10 mg/m ³ (mist)
	ACGIH	TWA-8 HR	5 mg/m ³ (mist)
	OSHA	TWA-8 HR	5 mg/m ³ (mist)
	ACGIH	TWA-8 HR	10 mg/m ³
Butylated hydroxytoluene	ACGIH	Ceiling	2 mg/m ³
Sodium hydroxide NF	OSHA	TWA-8 HR	2 mg/m ³
Vitamin E Acetate	Roche	TWA-8 Hr	10 mg/m ³

Exposure information	The exposure limit(s) listed for solid components are only relevant if dust may be generated.
Ventilation	Good general ventilation should be sufficient to control airborne levels.
Eye protection	Glasses or goggles are recommended if eye contact is possible.
Skin protection	Not required for the normal use of this product.
Hand protection	Wear gloves when working with large quantities.
Respiratory protection	Respirators are not required for normal use of this material. 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.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical form	Gel
Color	Off-white
Molecular weight	Mixture
Molecular formula	Mixture
pH	5.0 - 5.5
Melting point	No data available
Water solubility	No data available

SECTION 10 - STABILITY AND REACTIVITY

Reactivity	Stable
Conditions to avoid	Avoid direct sunlight, conditions that might generate heat, and sources of ignition.
Incompatibilities	None known
Hazardous decomposition products	None known
Hazardous polymerization	No data available

SECTION 11 - TOXICOLOGY INFORMATION

Acute toxicity				
<u>Compound</u>	<u>Type</u>	<u>Route</u>	<u>Species</u>	<u>Dosage</u>
Cetyl Alcohol	LD ₅₀	Oral	Rat	5000 mg/kg
	LD ₅₀	Dermal	Rabbit	>2,600 mg/kg
	LD ₅₀	Oral	Mouse	3200 mg/kg
Glycerin	LD ₅₀	Oral	Rat	12,600 mg/kg
	LD ₅₀	Oral	Mouse	4090 mg/kg
	LD ₅₀	Dermal	Rabbit	> 10 g/kg
	LC ₅₀ 1H	Inhalation	Rat	>570 mg/m ³
Emulsifying wax	LD ₅₀	Oral	Mouse	15,000 mg/kg
Light mineral oil	LD ₅₀	Oral	Rat	>24,000 mg/kg
Cyclomethicone	LD ₅₀	Oral	Rat	>16,000 mg/kg
	LD ₅₀	Dermal	Rabbit	>16,000 mg/kg
PEG-40 Stearate	LD ₅₀	Oral	Rat	>20,000 mg/kg
Eye	May cause eye irritation.			
Skin	Not determined for this product.			

SECTION 11 - TOXICOLOGY INFORMATION ... continued

Inhalation	Not determined for this product.
Ingestion	Not determined for this product.
Mutagenicity	Not determined for this product.
Subchronic effects	Not determined for this product.
Chronic effects/ carcinogenicity	Not determined for this product.
Carcinogen status	None of the components of this formulation is listed as a carcinogen by IARC, NTP or OSHA.
Reproductive effects	Not determined for this product
Teratogenicity	Not determined for this product.

SECTION 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:
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SECTION 13 - DISPOSAL INFORMATION

Disposal procedure	Observe all local and national regulations when disposing of this material.
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SECTION 14 - TRANSPORTATION INFORMATION

General shipping instructions	Not regulated for transport under USDOT, EUADR, IATA, or IMDG regulations.
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SECTION 15 - REGULATORY INFORMATION

EU Classification	Not classified
Canadian WHMIS	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.

SECTION 16 - OTHER

Disclaimer	The information contained in this Material Safety Data Sheet is believed to be accurate, and while it is provided in good faith, it is without a warranty of any kind, express or implied.
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