



## MATERIAL SAFETY DATA SHEET

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### SECTION 1 - CHEMICAL PRODUCT & COMPANY IDENTIFICATION

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

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

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<b>Product name</b>	<b>Neosporin Ointment</b>
<b>Therapeutic use</b>	Antibiotic agent
<b>Description</b>	Colorless gel

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### SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

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<u>Ingredient</u>	<u>CAS Number</u>	<u>Amount</u>
Polymyxin B sulfate*	1405-20-5	0.05%
Bacitracin Zinc*	1405-89-6	0.8%
Neomycin sulfate*	1405-10-3	0.5%
White petrolatum*	8009-03-8	Proprietary
Cottonseed Oil	8001-29-4	Proprietary
Olive Oil	8001-25-0	Proprietary
Vitamin E acetate*	7695-91-2	Proprietary
Cocoa Butter	8002-31-1	Proprietary
Sodium Pyruvate	113-24-6	Proprietary

\*Hazardous

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

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### SECTION 3 - HAZARDS IDENTIFICATION

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<b>Signal word</b>	Not applicable
<b>Statements of hazard</b>	Not applicable
<b>Eye effects</b>	No data available.
<b>Skin effects</b>	Not expected to cause skin irritation.
<b>Inhalation effects</b>	No data available.
<b>Ingestion effects</b>	No data available.
<b>Additional data</b>	For a more detailed discussion of potential health hazards and toxicity see Section 11.

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### SECTION 3 - HAZARDS IDENTIFICATION ... continued

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**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.

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### SECTION 4 - FIRST AID MEASURES

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**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.

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### SECTION 5 - FIRE FIGHTING MEASURES

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**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

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### SECTION 6 - ACCIDENTAL RELEASE MEASURES

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**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** Collect spill with a non-combustible absorbent material and transfer to labeled container for disposal. Clean spill area thoroughly.

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### SECTION 7 - HANDLING AND STORAGE

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**General handling** Avoid contact with eyes. Avoid contact with skin and clothing. Avoid breathing vapor or mist.

**Storage conditions** Keep in tightly closed containers away from heat and light.

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**SECTION 7 - HANDLING AND STORAGE** ... continued

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**Temperature range for storage** No data available

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**SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION**

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**Exposure limits**

<u>Compound</u>	<u>Issuer</u>	<u>Type</u>	<u>OEL</u>
White petrolatum	ACGIH	STEL (15 min)	10 mg/m <sup>3</sup> (Oil Mist, mineral)
	ACGIH	TWA-8 HR	5 mg/m <sup>3</sup> (Oil Mist, mineral)
	OSHA	TWA-8 HR	5 mg/m <sup>3</sup> (Oil Mist, mineral)
Vitamin E Acetate	Roche	TWA-8 Hr	10 mg/m <sup>3</sup>

**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** Wear protective clothing when working with large quantities.

**Hand protection** Wear gloves when working with large quantities.

**Respiratory protection** Respirators are not required for normal use of this material.

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**SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

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**Physical form** Gel

**Color** Off-white

**Molecular weight** Mixture

**Molecular formula** Mixture

**pH** No data available

**Water solubility** Slightly soluble

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**SECTION 10 - STABILITY AND REACTIVITY**

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**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

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## SECTION 11 - TOXICOLOGY INFORMATION

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### Acute toxicity

<u>Compound</u>	<u>Type</u>	<u>Route</u>	<u>Species</u>	<u>Dosage</u>
Polymyxin B sulfate	LD <sub>50</sub>	Oral	Mouse	750 mg/kg

**Eye** Not determined for this product.

**Skin** Not expected to cause skin irritation.

**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.

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## SECTION 12 - ECOLOGICAL INFORMATION

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**Environmental overview** The environmental characteristics of this material have not been fully evaluated. Releases to the environment should be avoided.

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## SECTION 13 - DISPOSAL INFORMATION

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**Disposal procedure** Observe all local and national regulations when disposing of this material.

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## SECTION 14 - TRANSPORTATION INFORMATION

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**General shipping instructions** Not regulated for transport under USDOT, EUADR, IATA, or IMDG regulations.

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## SECTION 15 - REGULATORY INFORMATION

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**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.

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**SECTION 16 - OTHER**

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**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.**