

Material Safety Data Sheet

- Product Name:** PNGase F PRIME™ (*recombinant produced in E. coli*)
- Composition:** Solution in 1X Phosphate Buffered Saline , PBS:150 mM NaCl, 3mM Sodium Phosphate dibasic, 1mM Potassium Phosphate monobasic (pH 7.5)
- Hazard Identification:** Non-hazardous but possibility of allergic response arising from prolonged and/or repeated exposure in sensitive individuals.
- First Aid Measures:** In case of contact:
Eyes - Irrigate with plenty of water.
Skin - Wash with soap and water.
Inhalation -Move to a well-ventilated area and clear nose and throat.
Ingestion - Drink plenty of water and seek medical attention.
- IF IN DOUBT, SEEK MEDICAL ADVICE
- Firefighting Measures:** Water spray, dry chemical powder or appropriate foam according to surrounding fire conditions.
- Accidental Release Measures:** Wash spill site with copious amounts of water.
- Handling/Exposure Controls:** Handle in accordance with Good Laboratory Practice. Wear appropriate protective clothing (safety spectacles, gloves, laboratory coat).
- Storage:** Store at 4°C or -20°C.
- Physical and Chemical Properties:** Colorless liquid
- Stability and Reactivity:** Not combustible.
- Toxicological Information:** Toxicological, carcinogenic, and mutagenic properties have not been investigated.
- Ecological Information:** Not available.
- Disposal Information:** No special requirements. Dispose of according to local regulations.
- Transport Information:**
- US Regulatory Information:** Not available.

The above information is supplied in good faith and is believed to be correct. It does not claim to be all-inclusive and is intended to be used only as a guide. Final determination of the suitability of any material is the sole responsibility of the user. N-Zyme shall not be held responsible for any damage resulting from handling or contact with the above product. This product is intended for in vitro research only.