



## Material Safety Data Sheet

Product	H2 Re-N-Acetylation Buffer
Catalog Number	WS0156
Composition	Sodium acetate & water
CAS #	127-09-3 & 7732-18-5
Hazard identification	Avoid contact and inhalation.
First aid measures	IF IN DOUBT SEEK MEDICAL ADVICE. In case of contact: <b>Eyes and skin</b> - irrigate with plenty of water for at least 15 minutes. <b>Ingestion</b> - drink plenty of water. OBTAIN MEDICAL ATTENTION <b>Inhalation</b> - move to a well ventilated area and clear nose and throat.
Fire fighting measures	Water spray, extinguishing powder or appropriate foam according to surrounding fire conditions.
Accidental release measures	Wash spill site with plenty of water. Absorb with liquid binding material.
Handling/exposure controls	Handle in accordance with Good Laboratory Practice. Wear appropriate protective clothing (safety spectacles, gloves, laboratory coat). Exercise appropriate precautions to minimize direct contact with skin or eyes and prevent inhalation of dust. Ensure good ventilation.
Storage	Store at room temperature.
Physical and chemical properties	Colorless liquid. Boiling Point: 100°C
Stability and reactivity	Not combustible.
Toxicological information	May cause eye or skin irritation. May be harmful if swallowed, inhaled or absorbed through the skin. Material may be irritating to mucous membranes and upper respiratory tract. To the best of our knowledge, the toxicological, carcinogenic and mutagenic properties have not been thoroughly investigated.
Ecological information	Data not available.
Disposal information	Clean up with absorptive material and hand over to hazardous waste disposers. Dispose of according to local regulations. Do not allow to reach sewage system.
Transport information	Contact ProZyme for transportation information.
Regulatory information	CAS # 127-09-3 is listed on the TSCA inventory.

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. ProZyme shall not be held liable for any damage resulting from handling or contact with the above product. This product is intended for *in vitro* research only.