

# MATERIAL SAFETY DATA SHEET

CHEMICAL NAME & SYNONYMS <b>SODIUM POLYACRYLATE (waterlock)</b>		FLINN CATALOG NUMBER <b>W0012, W0013, W0014</b>
FORMULA <b>Mixture</b>	FORMULA OR ATOMIC WEIGHT <b>Mixture</b>	CAS NUMBER <b>None established</b>
PHYSICAL DATA (DENSITY, SOLUBILITY, ETC.) <b>Solubility: swells in water.</b>		
APPEARANCE AND ODOR <b>White fine powder. No odor.</b>		
COMPATIBLE CHEMICAL FAMILY  <b>Organic #2</b> <small>See Flinn Chemical Catalog/Reference Manual</small>	DOT CLASS  <b>Not Regulated</b>	REACTIVITY  <b>Stable</b>
CONDITIONS TO AVOID (IF ANY):  <b>Avoid contact with strong oxidizing agents. Avoid moisture. Store in a tightly sealed container. Sodium polyacrylate will bind with water to form a gel.</b>		
HEALTH HAZARDS (IF ANY): <b>Mild skin and tissue irritant.</b>  <b>Not all health aspects of this substance have been fully investigated.</b>		THRESHOLD LIMIT VALUE (TLV) IF ESTABLISHED  <b>None established</b>
FIRE HAZARDS (IF ANY): <b>Non flammable</b>		
SPILLS AND LEAKS: <b>Sweep up, place in a suitable container. Use the disposal method listed on the right.</b>		DISPOSAL METHOD <b>26a</b>  <small>See Flinn Chemical Catalog Reference Manual</small>
SPECIAL PRECAUTIONS (IF ANY): <b>Wear chemical gloves and goggles. Prudent laboratory practices should be observed.</b>		
FIRST AID (IF SUBSTANCE DANGEROUS): <b>External: Wash affected parts with copious quantities of water.</b> <b>Internal: Wash mouth; see a physician. Eyes: Wash continuously for 15 minutes. See a physician.</b>		
<p align="center"><b>Consult your copy of the Flinn Chemical Catalog/Reference Manual for even more information about laboratory chemicals</b></p>		

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Materials listed in this MSDS are classified in accordance with the definitions set forth in 29CFR parts 1915, 1916 and 1917.

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