



Material Safety Data Sheet

Buffer Solution, pH 11.00 MSDS

Section 1: Chemical Product and Company Identification

Product Name: Buffer Solution, pH 11.00

Contact Information:

CAS#: Mixture.

ProChem, Inc.
826 Roosevelt Rd.
Rockford IL 61109

RTECS: Not applicable.

(800) 795-8788

TSCA: TSCA 8(b) inventory: Sodium phosphate, dibasic;
Sodium hydroxide; Water

CI#: Not available.

CHEMTREC (24HR Emergency Telephone), call:
1-800-424-9300

Synonym:

International CHEMTREC, call: 1-703-527-3887

Chemical Name: Not applicable.

Chemical Formula: Not applicable.

Section 2: Composition and Information on Ingredients

Composition:

Name	CAS #	% by Weight
Sodium phosphate, dibasic	7758-79-4	0.355
Sodium hydroxide	1310-73-2	0.016
Water	7732-18-5	99.6

Toxicological Data on Ingredients: Sodium phosphate, dibasic LD50: Not available. LC50: Not available.

Section 3: Hazards Identification

Potential Acute Health Effects:

Slightly hazardous in case of skin contact (corrosive, irritant), of eye contact (irritant), of ingestion. Liquid or spray mist may produce tissue damage particularly on mucous membranes of eyes, mouth and respiratory tract. Skin contact may produce burns. Inhalation of the spray mist may produce severe irritation of respiratory tract, characterized by coughing, choking, or shortness of breath.

Potential Chronic Health Effects:

Non-corrosive for skin. Non-irritant for skin. Non-sensitizer for skin. Non-permeator by skin. Non-irritating to the eyes. Non-hazardous in case of ingestion. Non-hazardous in case of inhalation.

CARCINOGENIC EFFECTS: Not available.

MUTAGENIC EFFECTS: Not available.