

J.T.BAKER MSDS
MSDS for PHOSPHORIC ACID

2 - PRODUCT IDENTIFICATION

PRODUCT NAME: PHOSPHORIC ACID SOLN.
COMMON SYNONYMS: ORTHO-PHOSPHORIC ACID
CHEMICAL FAMILY: INORGANIC ACIDS
FORMULA: H_3PO_4
FORMULA WT.: 98.00
CAS NO.: 7664-38-2
NIOSH/RTECS NO.: TB6300000
PRODUCT USE: LABORATORY REAGENT
PRODUCT CODES: 0261, 0259, 5372, 5592, 5841, 0273, 0266, 0274, 0260, 5372, 5573, 0264
0263, 0265, 0267, 0262, 6908

CHEMTREC # (800) 424-9300
NATIONAL RESPONSE CENTER # (800) 424-8802
J.T.BAKER INC.
222 RED SCHOOL LANE
PHILLIPSBURG, NJ 08865
24-HOUR EMERGENCY TELEPHONE -- (201) 859-2151

EFFECTIVE: 02/07/94 ISSUED: 10/01/94
REVISION #04

PRECAUTIONARY LABELING

BAKER SAF-T-DATA* SYSTEM

HEALTH	-	2	MODERATE
FLAMMABILITY	-	0	NONE
REACTIVITY	-	2	MODERATE
CONTACT	-	3	SEVERE (CORROSIVE)

stickers
corrosive
goggles
gloves (Neoprene)

LABORATORY PROTECTIVE EQUIPMENT

GOGGLES & SHIELD; LAB COAT & APRON; VENT HOOD; PROPER GLOVES

U.S. PRECAUTIONARY LABELING

DANGER

CORROSIVE LIQUID. CAUSES BURNS. HARMFUL IF SWALLOWED.
DO NOT GET IN EYES, ON SKIN, ON CLOTHING. AVOID BREATHING VAPOR. KEEP IN
TIGHTLY CLOSED CONTAINER. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY
AFTER HANDLING.

INTERNATIONAL LABELING

CAUSES BURNS.

IN CASE OF SPILL: CONSULT MSDS !!

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MSDS for PHOSPHORIC ACID

2 - PRODUCT IDENTIFICATION (continued)

IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH PLENTY OF WATER AND SEEK MEDICAL ADVICE.

PRECAUTIONARY LABELING (CONTINUED)

SAF-T-DATA* STORAGE COLOR CODE: WHITE (CORROSIVE)

GREEN