



ORIENTAL YEAST CO., LTD

OSAKA BIO PLANT

MINAMI-SUITA 4-4-1,
SUITA, OSAKA
564-0043 JAPAN

PHONE : 06 (6384) 1222
FAX : 06 (6338) 3474

PAGE 1 of 2

Material Safety Data Sheet

PRODUCT NAME: ATP

CAS No.: [51963-61-2]

APPEARANCE: White powder

PRECAUTION: For laboratory use only.

STORAGE AND HANDLING:

Store at 1 to 10 For long storage below -20
A well ventilated area is recommended for handling of the product.

HAZARDOUS INGREDIENTS:

Nil

HAZARDS:

- a) Fire risk: Nil
- b) Explosion risk: Nil
- c) Health risk: May cause skin, eye or respiratory irritation on contact.
Inhalation of aerosols produced in handling may induce a cough and cause allergic reactions in sensitive individuals.



ORIENTAL YEAST CO., LTD

OSAKA BIO PLANT

MINAMI-SUITA 4-4-1,
SUITA, OSAKA
564-0043 JAPAN

PHONE : 06 (6384) 1222
FAX : 06 (6338) 3474

PAGE 2 of 2

Material Safety Data Sheet

PRODUCT NAME: ATP

FIRST AID:

- a) INHALATION: Clean nose by blowing. Move to an outside area and breathe fresh air. Seek medical advice.
- b) EYE CONTACT: Rinse with copious amounts of fresh water or a recommended eye bath solution . Seek medical advice.
- c) SKIN CONTACT: Wash thoroughly with soap and water. Seek medical advice.
- d) INGESTION: Rinse mouth thoroughly. If swallowed, drink plenty of water. Seek medical advice.

PROTECTIVE EQUIPMENT:

- a) Dust mask.
- b) Rubber or latex gloves.
- c) Safety glasses or goggles.
- d) Laboratory coat

SPILLAGE: Avoid physical contact during removal. Use the normal clean up procedures for spillage and wash thoroughly with water.

WASTE DISPOSAL: Flush down the drainage system with copious amounts of water.

DATE: 2006.06.14