

AES Arabia Desalcure-BI-3181

INGREDIENTS	CAS NO	%	8HR OEL
BIOMATE MBC2881E	10222-01-2	20	-
dibromoacetonitrile	3252-43-5	0-3	-
Phosphate Standard Solution 500 mg/l as PO4	7732-18-5	NotSpec	-



UN No: **3082**
 Hazchem Code: **•3Z**
 DG Class: **9**
 Subsidiary Risk: **None**
 Packing Group: **III**
 Poisons Schedule: **Not Applicable**



NFPA Rating:

- ▶ 0: Minimum
- ▶ 1: Low
- ▶ 2: Moderate
- ▶ 3: High
- ▶ 4: Extreme

HEALTH HAZARD INFORMATION



Acute Health Effects:

Harmful by inhalation.
 Harmful if swallowed.
 Causes burns.
 Risk of serious damage to eyes.
 May cause SENSITISATION by skin contact.

Chronic Health Effects:

Limited evidence of a carcinogenic effect.
 Possible risk of impaired fertility.
 Possible risk of harm to the unborn child.

* – limited evidence

PRECAUTIONS FOR USE



Appropriate engineering controls:

General Exhaust Ventilation adequate.

Glasses:

Consider full face-shield.

Gloves:

1.BUTYL 2.NEOPRENE 3.VITON

Respirator:

Type AB-P Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, ANSI Z88 or national equivalent)

Storage and Transportation:

Store in cool, dry, protected area. Restrictions on Storage apply. Refer to Full Report. Use only in well ventilated areas. Dispose of this material and its container at hazardous or special waste collection point. Keep locked up. Keep out of reach of children. Keep away from living quarters. Keep away from food, drink and animal feeding stuffs.

Fire/Explosion Hazard:

Vapours/gas heavier than air. Toxic smoke/fumes in a fire. Use only in well ventilated areas. Dispose of this material and its container at hazardous or special waste collection point.

Environment:

May cause long-term adverse effects in the environment. Use appropriate container to avoid environmental contamination. Avoid release to the environment. Refer to special instructions/Safety data sheets.

PROPERTIES



Liquid. Mixes with water. Combustible.

EMERGENCY



FIRST AID

Swallowed:

Give water (if conscious). URGENT MEDICAL ATTENTION.

Eye:

Wash with running water (15 mins). Medical attention.

Skin:

Flood body with water. Remove contaminated clothing. Wash with water

Inhaled:

Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.

Advice To Doctor:

Assist ventilation - administer 100% O2. Supportive care for mild symptoms. OTHERWISE nitrite/thiosulfate.

Fire Fighting:

Keep containers cool. Water spray/ fog.

Spills and Disposal:

Eliminate ignition sources. Pollutant. Prevent from entering drains. Contain spillage by any means. Control vapour with water spray/ fog. Absorb with dry agent. Stop leak if safe to do so. Use only in well ventilated areas. Dispose of this material and its container at hazardous or special waste collection point. This material and its container must be disposed of in a safe way. To clean the floor and all objects contaminated by this material, use water.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive



Radioactive

x

x

x — Must not be stored together