

BIO BASIC INC.

160 TORBAY ROAD MARKHAM ONTARIO L3R 1G6 CANADA

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MATERIAL SAFETY DATA SHEET

REQUIRED UNDER SAFETY AND HEALTH REGULATION FOR SHIP REPAIRING

MANUFACTURER'S NAME: BIO BASIC INC.
TEL: (905) 474 4493
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FOR CHEMICAL EMERGENCY: (416) 995 9730
ADDRESS: 160 TORBAY ROAD MARKHAM ONTARIO L3R 1G6 CANADA

DATE PREPARED: June 21, 2007

SECTION 1. ----- CHEMICAL IDENTIFICATION -----

CODE #: AD0016D

NAME: ADP DISODIUM

CAS#: 16178-48-6

SECTION 2. ----- COMPOSITION/INFORMATION ON INGREDIENTS -----

MF: C10H13N5NA2O10P2.2H2O

EC NO: 240-314-7

SECTION 3. ----- HAZARDS IDENTIFICATION -----

IRRITANT

IRRITATING TO EYES, RESPIRATORY SYSTEM AND SKIN.

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

WEAR SUITABLE PROTECTIVE CLOTHING.

SECTION 4. ----- FIRST-AID MEASURES -----

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

AFTER CONTACT WITH SKIN, WASH IMMEDIATELY WITH PLENTY OF SOAP AND WATER.

IF SWALLOWED, SEEK MEDICAL ADVICE IMMEDIATELY AND SHOW THIS CONTAINER OR LABEL.

SECTION 5. ----- FIRE FIGHTING MEASURES -----

EXTINGUISHING MEDIA

WATER SPRAY.

CARBON DIOXIDE, DRY CHEMICAL POWDER OR APPROPRIATE FOAM.

SPECIAL FIREFIGHTING PROCEDURES

WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN AND EYES.

UNUSUAL FIRE AND EXPLOSIONS HAZARDS

HAZARDOUS POLYMERIZATION

WILL NOT OCCUR.

ADDITIONAL INFORMATION

MOISTURE SENSITIVE

SECTION 6. ----- ACCIDENTAL RELEASE MEASURES -----

AVOID RAISING DUST.

PLACE IN APPROPRIATE CONTAINER.

WASH SPILL SITE WITH SOAP SOLUTION.
FLUSH SPILL AREA WITH COPIOUS AMOUNTS OF WATER.

SECTION 7. ----- HANDLING AND STORAGE-----
REFER TO SECTION 8.

SECTION 8. ----- EXPOSURE CONTROLS/PERSONAL PROTECTION-----
WEAR DUST MASK.
WEAR SUITABLE GLOVES.
CHEMICAL SAFETY GOGGLES.
DO NOT BREATHE DUST.
AVOID CONTACT WITH SKIN AND EYES.
MOISTURE SENSITIVE

SECTION 9. ----- PHYSICAL AND CHEMICAL PROPERTIES -----
APPEARANCE
POWDER

SECTION 10. -----STABILITY AND REACTIVITY -----
HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS
WHEN HEATED TO DECOMPOSITION IT MAY EMIT:
TOXIC FUMES.
IRRITATING FUMES.
CONDITIONS TO AVOID:
MOISTURE

SECTION 11. ----- TOXICOLOGICAL INFORMATION -----
ACUTE EFFECTS
MAY BE HARMFUL IF INHALED, SWALLOWED OR IF ABSORBED THROUGH THE SKIN.
CAUSES EYE AND SKIN IRRITATION.
MATERIAL IS IRRITATING TO MUCOUS MEMBRANES AND UPPER RESPIRATORY TRACT.
TO THE BEST OF OUR KNOWLEDGE, THE CHEMICAL, PHYSICAL, AND
TOXICOLOGICAL PROPERTIES HAVE NOT BEEN THOROUGHLY INVESTIGATED.

SECTION 12. ----- ECOLOGICAL INFORMATION -----
DATA NOT YET AVAILABLE.

SECTION 13. ----- DISPOSAL CONSIDERATIONS -----
OBSERVE ALL FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS.

SECTION 14. ----- TRANSPORT INFORMATION -----
NOT REGULATED.

SECTION 15. ----- REGULATORY INFORMATION -----
EUROPEAN INFORMATION
R: 36/37/38
IRRITATING TO EYES, RESPIRATORY SYSTEM AND SKIN.
S: 36/37/39
WEAR SUITABLE PROTECTIVE CLOTHING, GLOVES AND EYE/FACE PROTECTION.
U.S. INFORMATION
EINECS NO.
240 314 7
WATER POLLUTION HAZARD RATING
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SECTION 16. ----- OTHER INFORMATION-----

THE ABOVE INFORMATION IS BELIEVED TO BE CORRECT BUT DOES NOT PURPORT TO BE ALL INCLUSIVE AND SHALL BE USED ONLY AS A GUIDE. BIO BASIC INC. SHALL NOT BE HELD LIABLE FOR ANY DAMAGE RESULTING FROM HANDLING OR FROM CONTACT WITH THE ABOVE PRODUCT. SEE REVERSE SIDE OF INVOICE OR PACKING SLIP FOR ADDITIONAL TERMS AND CONDITIONS OF SALE.