

BIO BASIC INC.

160 TORBAY ROAD MARKHAM ONTARIO L3R 1G6 CANADA
TEL: (905) 474 4493, (800) 313 7224 FAX: (905) 474 5794

MATERIAL SAFETY DATA SHEET

REQUIRED UNDER SAFETY AND HEALTH REGULATION FOR SHIP REPAIRING

MANUFACTURER'S NAME: BIO BASIC INC.
TEL: (905) 474 4493
FAX: (905) 474 5794
FOR CHEMICAL EMERGENCY: (416) 995 9730
ADDRESS: 160 TORBAY ROAD MARKHAM ONTARIO L3R 1G6 CANADA

DATE PREPARED: June 18, 2007

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

CODE: BS728

NAME: NYSTATIN GAMMA IRRADIATED

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

CHEMICAL NAME:	CAS#:	RTECS #:	POTENCY:
NYSTATIN	1400-61-9	RF5950000	≥4400 U/mg

FOR MORE INFORMATION SEE COMPLETE RTECS ENTRY.

MF: C47H75NO17

EC NO: 215-749-0

SYNONYMS

BIOFANAL * CANDIO-HERMAL * DIASTATIN * FUNGICIDIN * MORONAL *
MYCOSTATIN * MYCOSTATIN 20 * NILSTAT * NYSTAN * NYSTATINE * NYSTATYNA
(POLISH) * NYSTAVESCENT * O-V STATIN * STAMYCIN *

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

LABEL PRECAUTIONARY STATEMENTS

IRRITANT

IRRITATING TO EYES, RESPIRATORY SYSTEM AND SKIN.

IN CASE OF ACCIDENT OR IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE

IMMEDIATELY.

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

WEAR SUITABLE PROTECTIVE CLOTHING AND GLOVES.

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

IF SWALLOWED, WASH OUT MOUTH WITH WATER PROVIDED PERSON IS CONSCIOUS.
CALL A PHYSICIAN.

IN CASE OF SKIN CONTACT, FLUSH WITH COPIOUS AMOUNTS OF WATER
FOR AT LEAST 15 MINUTES. REMOVE CONTAMINATED CLOTHING AND
SHOES. CALL A PHYSICIAN.

IF INHALED, REMOVE TO FRESH AIR. IF BREATHING BECOMES DIFFICULT,
CALL A PHYSICIAN.

IN CASE OF CONTACT WITH EYES, FLUSH WITH COPIOUS AMOUNTS OF WATER
FOR AT LEAST 15 MINUTES. ASSURE ADEQUATE FLUSHING BY SEPARATING
THE EYELIDS WITH FINGERS. CALL A PHYSICIAN.

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

EXTINGUISHING MEDIA
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
EMITS TOXIC FUMES UNDER FIRE CONDITIONS.

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

WEAR PROTECTIVE EQUIPMENT.
SWEEP UP, PLACE IN A BAG AND HOLD FOR WASTE DISPOSAL.
AVOID RAISING DUST.
VENTILATE AREA AND WASH SPILL SITE AFTER MATERIAL PICKUP IS COMPLETE.

SECTION 7. ----- HANDLING AND STORAGE-----

REFER TO SECTION 8.

SECTION 8. ----- EXPOSURE CONTROLS/PERSONAL PROTECTION-----

WEAR APPROPRIATE NIOSH/MSHA-APPROVED RESPIRATOR, CHEMICAL-RESISTANT
GLOVES, SAFETY GOGGLES, OTHER PROTECTIVE CLOTHING.
MECHANICAL EXHAUST REQUIRED.
HEAT AND LIGHT SENSITIVE

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

APPEARANCE
POWDER

SECTION 10. -----STABILITY AND REACTIVITY -----

STABILITY
STABLE.
CONDITIONS TO AVOID
HEAT SENSITIVE
LIGHT SENSITIVE.
HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS
TOXIC FUMES OF:
CARBON MONOXIDE, CARBON DIOXIDE
NITROGEN OXIDES
HAZARDOUS POLYMERIZATION
WILL NOT OCCUR.

SECTION 11. ----- TOXICOLOGICAL INFORMATION -----

ACUTE EFFECTS
IRRITANT
IRRITATING TO EYES, RESPIRATORY SYSTEM AND SKIN.
MAY BE HARMFUL BY INHALATION, INGESTION, OR SKIN ABSORPTION.
EXPOSURE CAN CAUSE NAUSEA, VOMITING, DIARRHEA, AND SKIN RASH.
RTECS #: RF5950000
NYSTATIN
TOXICITY DATA
ORL-RAT LD50:10 GM/KG APPHAX 30,81,1973
IPR-RAT LD50:24305 UG/KG ABANAE
3,697,1955/1956
ORL-MUS LD50:8 GM/KG PMDCAY 14,105,1977
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IPR-MUS LD50:4400 UG/KG JPMSAE 65,905,1976
SCU-MUS LD50:120 MG/KG NYKZAU 53,228S,1957

IVN-MUS LD50:3 MG/KG JANTAJ 32,1230,1979

TARGET ORGAN DATA

EFFECTS ON EMBRYO OR FETUS (FETAL DEATH)

ONLY SELECTED REGISTRY OF TOXIC EFFECTS OF CHEMICAL SUBSTANCES (RTECS) DATA IS PRESENTED HERE. SEE ACTUAL ENTRY IN RTECS FOR COMPLETE INFORMATION.

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.

REVIEWS, STANDARDS, AND REGULATIONS

OEL=MAK

NOHS 1974: HZD M1053; NIS 1; TNF 28; NOS 3; TNE 8736

NOES 1983: HZD M1053; NIS 1; TNF 372; NOS 10; TNE 25202; TFE 22859

NOES 1983: HZD X9349; NIS 1; TNF 3; NOS 2; TNE 2199; TFE 2176

EPA GENETOX PROGRAM 1988, NEGATIVE: N CRASSA-ANEUPLOIDY

SECTION 16.----- OTHER INFORMATION-----

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