

## MATERIAL SAFETY DATA SHEET



IBI SCIENTIFIC  
9861 KAPP COURT  
PEOSTA, IA 52068

EMERGENCY TELEPHONE NUMBER:  
3E COMPANY (800) 451-8346  
(001) 760-602-8703

TELEPHONE NUMBER FOR INFORMATION:  
(800) 253-4942 OR (563) 690-0484  
E-MAIL: INFO@IBISCI.COM

DATE PREPARED: 3-23-09

DATE REVISED: 1-14-10

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

CATALOG#: IB49140, IB49141, & IB49142  
NAME: TERRIFIC BROTH  
CAS#: N/A BLEND

**SECTION 2. ----- HAZARDS IDENTIFICATION -----**

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

HMIS:      NFPA:  
H: N/A      H: 0  
F: N/A      F: 0  
R: N/A      R: 0  
PE: N/A     SH: N/A

**SECTION 3. ----- COMPOSITION/INFORMATION ON INGREDIENTS -----**

CHEMICAL NAME  
CASEIN DIGEST PEPTONE  
POTASSIUM PHOSPHATE, MONOBASIC  
POTASSIUM PHOSPHATE, DIBASIC  
YEAST EXTRACT  
SEE ACTUAL ENTRY IN RTECS FOR COMPLETE INFORMATION.

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

IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES WITH COPIOUS AMOUNTS OF  
WATER FOR AT LEAST 15 MINUTES.  
IN CASE OF CONTACT, IMMEDIATELY WASH SKIN WITH SOAP AND COPIOUS  
AMOUNTS OF WATER.  
IF INHALED, REMOVE TO FRESH AIR. IF NOT BREATHING GIVE ARTIFICIAL  
RESPIRATION. IF BREATHING IS DIFFICULT, GIVE OXYGEN.  
IF SWALLOWED, WASH OUT MOUTH WITH WATER PROVIDED PERSON IS CONSCIOUS.  
IF SYMPTOMS PERSIST CALL A PHYSICIAN.  
WASH CONTAMINATED CLOTHING BEFORE REUSE.

**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  
DOES NOT EMIT 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-----**

DO NOT BREATHE DUST.  
AVOID CONTACT WITH EYES, SKIN AND CLOTHING.  
WASH THOROUGHLY AFTER HANDLING.  
KEEP TIGHTLY CLOSED.  
STORE IN A COOL DRY PLACE.  
STORE AT ROOM TEMPERATURE.

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

CHEMICAL SAFETY GOGGLES.  
COMPATIBLE CHEMICAL-RESISTANT GLOVES.  
NIOSH/MSHA-APPROVED RESPIRATOR.  
SAFETY SHOWER AND EYE BATH.  
MECHANICAL EXHAUST RECOMMENDED.

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

APPEARANCE  
SOLID, LIGHT BEIGE IN COLOR

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

INCOMPATIBILITIES  
HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS

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

ACUTE EFFECTS  
MAY BE HARMFUL BY INHALATION, INGESTION, OR SKIN ABSORPTION.  
MATERIAL IS IRRITATING TO THE EYES, SKIN, MUCCOUS MEMBRANES, AND  
UPPER RESPIRATORY TRACT.  
CHRONIC EFFECTS  
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

CAUTION: SUBSTANCE NOT YET FULLY TESTED.

WEAR SUITABLE PROTECTIVE CLOTHING, GLOVES AND EYE/FACE PROTECTION.

S: 36/37/39

**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. IBI SCIENTIFIC 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.