

YEAST EXTRACT

CAT. N°: 151

SECTION I - MANUFACTURER INFORMATION

| | | |
|---|--|--------------------------------|
| MANUFACTURER S NAME : BIOTECNICA INTERNACIONAL S.A DE C.V | EMERGENCY TELEPHONE : 951 5 12 80 04 | |
| ADDRESS : ARTICULO 123 No. 104 COL. HUERTOS Y GRANJAS DE BRENAMIEL, SAN JACINTO AMILPAS, OAX. OAXACA, MEXICO. C. P. 68285 | TECHNICAL TELEPHONE : 951 512 62 55 / 951 512 8004 | |
| | DATE PREPARED : 14/08/2008 | UPDATED : 13/08/2014 |

SECTION II - HAZARDOUS INGREDIENTS

This product does not contain hazardous ingredients.

SECTION III - PHYSICAL AND CHEMICAL DATA

| | |
|--|--|
| BOILING POINT : Not applicable | MELTING POINT : Not applicable |
| VAPOR PRESSURE (mm Hg) : Not applicable | EVAPORATION RATE (:) : Not applicable |
| VAPOR DENSITY (AIR = 1) : Not applicable | pH : 6.0 - 7.2 |
| SOLUBILITY IN WATER : 20 g/l | EXPLOSIVE PROPIERTIES : Not established |
| SPECIFIC GRAVITY : Not applicable | LOST ON DRYING : Maximum 5% |
| APPEARANCE AND ODOR : Tan yellow powder, characteristic odor. | |

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

| | | | |
|---|--|--------------------------------|--------------------------------|
| FLASH POINT (METHOD USED) : Not applicable | FLAMMABLE LIMITS: Not applicable | LEL : Not applicable | VEL : Not applicable |
| EXTINGUISHING MEDIAS : Not determined | | | |
| SPECIAL FIRE FIGHTING PROCEDURES : Not determined | | | |
| UNUSUAL FIRE AND EXPLOSION HAZARDS : Any organic powder can be potentially explosive if disbursed certain concentrations. Theses concentrations have not yet been determined for these procedures | | | |

SECTION V - REACTIVITY DATE

Not determined

MATERIAL SAFETY DATA SHEET

MI-AC-904

VERSION 5



YEAST EXTRACT

CAT. N°: 151

SECTION VI - HEALTH HAZARD DATA

| | |
|---|--|
| ROUTE (S) OF ENTRY: By inhalation | HEALTH HAZARDS: ACUTE: Inhalation may cause respiratory irritation. CHRONIC: Prolonged contact with dust might cause irritation to respiratory tract, allergic or asthmatic reaction. |
| CARCINOGENICITY: N.D. NTP: N.D. IARC MONOGRAPHS: N.D. OSHA REGULATED: N.D. | |
| SIGNS AND SYMPTOMS OF EXPOSURE: Medical conditions generally aggravated by exposure: Inhalation of dust might cause irritation to respiratory tract, allergic or asthmatic reaction. | EMERGENCY AND FIRST AID PROCEDURES : Inhalation: provide fresh air. In case of contact with skin or eyes, flush with water 2 or 3 minutes. |

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

| | |
|--|--|
| STEPS TO BE TAKEN IN CASE OF RELEASED OR SPILLED : | Sweep or vacuum |
| WASTE DISPOSAL PROCEDURES : | Use regular or standard disposal systems |
| PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING : | Keep in airtight containers in a clean dry place |

SECTION VIII - CONTROL MEASURING

| | |
|----------------------------|--|
| RESPIRATORY PROTECTION : | Wear masks under normal conditions |
| PROTECTIVE GLOVES : | Not required under normal product usage |
| EYE PROTECTION : | Safety glasses |
| SAFETY CLOTHING : | Not required under normal product usage |
| WORK / HYGIENIC PRACTICES: | Wash thoroughly after handling, avoid inhalation |
| VENTILATION : | Not required under normal product usage |

SECTION IX - STORE CONDITIONS

| |
|-------------------------------|
| Store in a cool and dry place |
|-------------------------------|

SECTION X - DISPOSAL CONSIDERATIONS

| |
|--|
| Contact a licensed professional waste disposal service to dispose of this material. Mix the material with a combustible solvent, burn it in a chemical incinerator equipped with afterburner and scrubber. Check all local environmental regulations, estate and federal |
|--|

SECTION XI - ACCIDENTAL RELEASE MEASURES

| | |
|---|---|
| Property precautions must be taken to minimize the direct contact with skin, eyes and respiratory tract | |
| CLEANING PROCEDURES : | Sweep the product and put it in a bag and handle as a SECCIÓN X. avoid that the dust increase , ventilate the area and wash the place of spill after to collect all the product. Also is recommended used a vacuum. |

SECTION XII - TRANSPORT INFORMATION

| | |
|------------|---------------------------------------|
| RID / AD : | Non-hazardous for road transportation |
| IMDG : | Non-hazardous for sea transportation |
| IATA : | Non-hazardous for air transportation |

SECTION XIII - TOXICOLOGICAL INFORMATION

| | | |
|----------------------------------|------------------------------|---|
| SIGNS AND SYMPTOMS OF EXPOSURE : | | The physical, chemical and toxicological properties have not been investigated. |
| ROUTE OF EXPOSURE: | SKIN: | Yes |
| | ABSORPTION THROUGH THE SKIN: | No |
| | EYE: | May cause irritation |
| | INHALATION: | May be harmful if inhaled, the material may cause irritation to mucous membrane and upper respiratory tract. Prolonged exposure may cause allergic or asthmatic reaction. |
| | INGESTION: | No |

SECTION XIV - ECOLOGICAL INFORMATION

| |
|-------------------|
| No data available |
|-------------------|

SECTION XV - REGULATORY INFORMATION

| |
|--|
| Not dangerous according to 67 / 548 / EEC. |
|--|

SECTION XVI - OTHER INFORMATION

| |
|--|
| The above information is correct, but it does not pretended to include all and should be used only as a guide. The information in this document is based in our current knowledge with regard to the product and applies to the product regarding property safety precautions. This does not represent any guarantee of the properties of the product. |
|--|