

## Material Safety Data Sheet

### SECTION 1. PRODUCT IDENTIFICATION

Catalog Number: CBA-150 or CBA-150-5  
Product Name: CytoSelect™ 96-well In Vitro Tumor Sensitivity Assay

**MANUFACTURER:**

Cell Biolabs, Inc.  
7758 Arjons Drive  
San Diego, CA 92126

**EMERGENCY CONTACT:**

+1 858 271 6500  
info@cellbiolabs.com

### SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

Kit Components

1. 10X CytoSelect™ Agar Matrix Solution (Part No. 114001): One sterile bottle – 10.0 mL – Non-Hazardous
2. CytoSelect™ Matrix Diluent (Part No. 114002): One sterile bottle – 4.0 mL – Non-Hazardous
3. 5X DMEM Solution (Part No. 113002): Three sterile tubes – 1.5 mL each – Non-Hazardous
4. 1X Matrix Solubilization Buffer (Part No. 115001): One sterile bottle – 20.0 mL – Non-Hazardous
5. Detergent Solution (Part No. 113501): One bottle – 10.0 mL
6. MTT Solution (Part No. 113502): One tube – 1.0 mL – Non-Hazardous

### HAZARDOUS INGREDIENTS

Detergent Solution (Part No. 113501): One bottle – 10.0 mL

**SDS                      10 %**

### SECTION 3. WASTE DISPOSAL

Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.

### SECTION 4. FIRST-AID MEASURES

- IF SWALLOWED, WASH OUT MOUTH WITH WATER PROVIDED PERSON IS CONSCIOUS. CALL A PHYSICIAN IF INHALED, REMOVE TO FRESH AIR. IF NOT BREATHING GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GIVE OXYGEN.
- IN CASE OF SKIN CONTACT, FLUSH WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. REMOVE CONTAMINATED CLOTHING AND SHOES. 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. SAFETY HANDLING PROCEDURES**

- Should be handled by trained personnel observing good laboratory practices.
- Avoid breathing vapor.
- Avoid skin contact or swallowing.
- May cause allergic reaction in sensitized individuals.

#### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

EVACUATE AREA. WEAR SELF-CONTAINED BREATHING APPARATUS, RUBBER BOOTS AND HEAVY RUBBER GLOVES. 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.

The above information is believed to be correct but does not purport to be all inclusive and should be used only as a guide for experienced personnel. Cell Biolabs, Inc. shall not be held liable for any damage resulting from the handling or from contact with the above product(s).