

1: Identification of the Preparation and Company Name	
<b>Product Name:</b>	Ansh✓Check™ Inhibin B Tri-Level Controls
<b>Part Number:</b>	AL-CTR-402, AL-CTR-402-i
<b>Manufacturer:</b>	Ansh Labs 445 Medical Center Blvd Webster, TX 77598 U.S.A.
<b>Emergency Telephone Number:</b>	281.404.0260

2: Composition of Kit Components			
Component	Part Number	Quantity	Main Ingredients
Ansh✓Check™ Inhibin B Control Low	CTR-402-L	1 Vial	Animal Sera with Pro-Clean 400 (0.05%)
Ansh✓Check™ Inhibin B Control Mid	CTR-402-M	1 Vial	Animal Sera with Pro-Clean 400 (0.05%)
Ansh✓Check™ Inhibin Control High	CTR-402-H	1 Vial	Animal Sera with Pro-Clean 400 (0.05%)
Calibration Card	CRD-402	1 Each	NA
Instruction for Use	IFU.AL-CTR-402, IFU.AL-CTR-402-i	1 Each	NA

**3: Hazards Identification****A: Potential Biohazard**

The Controls are formulated with animal /human serum. The serums are tested by a CE licensed method and found to be non-reactive for HIV-1, HIV-2, Hepatitis B surface antigen and HCV. Because no test method can offer absolute assurance that these agents are absent, reagents should be handled at the Biosafety Level 2, as recommended for any potentially infectious human blood product.

**B: Chemical Hazard**

This product contains Pro-Clean 400 as a preservative. Pro-Clean 400 in concentrated amounts irritants skin and mucous membranes

**4: First Aid****A: Skin Contact**

Remove contaminated clothing and wash the exposed skin area thoroughly with soap and water.

**B: Eye Contact**

Flush with copious amounts of water for at least 15 minutes. Seek medical attention.

**C: Inhalation**

Remove to fresh air, give oxygen if breathing becomes difficult and seek medical attention.

**D: Ingestion**

Flush mouth with copious amounts of water, provided that the person is conscious and seek medical attention.

**5: Measures in Case of Fire****A: Suitable Extinguishing Media**

Chemical or water fire extinguisher.

**B: Extinguishing Media Not to be Used**

None known.

**C: Special Fire Fighting Procedures**

None known.

**D: Unusual Fire and Explosion Hazards**

N/A

**E: NFPA Rating**

**Health:** 2

**Flammability:** 0

**Reactivity:** 1

**6: MEASURES IN CASE OF ACCIDENTAL SPILL****A: Body Precautions**

Wear rubber gloves, impermeable shoe covers and long laboratory coat.

**B: Environmental Precautions**

Contain the spill to the smallest area possible.

**C: Cleaning Measures:**

None known.

**D: Unusual Fire and Explosion Hazards**

Take care not to contaminate body. Absorb the material with disposable towels. Soak area with a 10% bleach solution and wipe up with disposable towels. Dispose of all contaminated trash in accordance with local regulations.

**7: MANIPULATION AND STORAGE****A: Manipulation**

Wear suitable personal protective equipment. Take care not to splash spill or splatter reagents. Do not eat, drink, smoke or apply cosmetics in laboratory areas. Do not pipette samples or reagents by mouth.

**B: Storage**

Store the test kits in 2 – 8°C refrigerators as designated and labelled to contain human blood products.

**8: EXPOSURE CONTROLS / PERSONAL PROTECTION****A: Body protection**

Wear long laboratory coat.

**B: Respiratory Protection**

In case of fire, wear self-contained breathing apparatus.

**C: Hand Protection**

Wear non-permeable rubber, neoprene, latex or nitrile disposable gloves. Change gloves when they become contaminated.

**D: Eyes Protection**

Wear safety glasses or goggles when a splash hazard exists.

**9: ECOLOGICAL EFFECTS**

None known.

**10: DISPOSAL REQUIREMENTS****A: Disposal of Preparation Left**

Dispose according to current regional and national rules.

**B: Contaminated Containers**

Dispose of following current regulations.

**11: TRANSPORTATION INFORMATION** (Due to the sulfuric acid preparation in the kit)**A: Road / Railway Haulage ADR/RID**

Class 8, Corrosive, limited quantity of material, accepted package.

**B: Sea Freight IMO (IMDG)**

Class 8, Corrosive, limited quantity of material, accepted package.

**C: Air Freight IATA (ICAO)**

Class 8, Corrosive, limited quantity of material, accepted package.

**D: UN Number**

2796

**12: INFORMATION ON REGULATION****A: Classification**

This preparation is classified and labelled in accordance with applicable national and international regulations.

**B: Symbols of Danger**

N/A

**C: "R" Phrases Indicating Specific Risks**

**Irritant:** R36/37/38, Irritating to the eyes, respiratory system and skin.

**D: "S" Phrases Indicating Caution**

S26, In case of contact with any reagents rinse with copious amounts of water for at least 15 minutes. If irritation persists, seek medical attention. S36, Wear suitable protective clothing.

**13: OTHER INFORMATION****Recommended Use**

For research or clinical investigational use only.

Not for use on or in human and animals. Information contained in this MSDS relies upon our best knowledge of the product upon issue of this document to describe the use, storage, transport and disposal under safe and secure measures. Such information is not a guarantee of the characteristics and specific quality of the product. This MSDS concerns the stated preparation and cannot apply to the product if used with other materials or in a process other than those specifically stated.