

**1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION & COMPANY**

Product Name           SICKLE CELL CONTROLS  
                                  (HAEMOGLOBIN S CONTROLS)

Product Code           61082X

Supplier                 Clin-Tech Limited  
                                  Unit G, Perram Works  
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**2. COMPOSITION / INFORMATION ON INGREDIENTS****3. HAZARDS IDENTIFICATION**

Not regarded as a health or environmental hazard under current legislation.

**4. FIRST-AID MEASURES****INHALATION**

Not relevant.

**INGESTION**

**DO NOT INDUCE VOMITING!** Rinse mouth thoroughly. Get medical attention.

**SKIN CONTACT**

Remove contaminated clothing. Wash skin thoroughly with soap and water.

**EYE CONTACT**

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Contact physician if discomfort continues.

**5. FIRE-FIGHTING MEASURES****EXTINGUISHING MEDIA**

Use fire-extinguishing media appropriate for surrounding materials.

**SPECIFIC HAZARDS**

The product is non-combustible. If heated, toxic vapours may be formed.

**6. ACCIDENTAL RELEASE MEASURES****PERSONAL PRECAUTIONS**

Wear protective clothing as described in Section 8 of this safety data sheet.

**SPILL CLEAN UP METHODS**

Absorb in vermiculite, dry sand or earth and place into containers. Wash spillage site with water and detergent.

**7. HANDLING & STORAGE****USAGE PRECAUTIONS**

Avoid spilling, skin and eye contact. This material has been tested and found to be **NEGATIVE** for HBsAG and anti-HIV. However great care should be used as for any blood/body sample and handled as if capable of transmitting hepatitis or HIV.

**STORAGE PRECAUTIONS**

Store frozen.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION****PROTECTIVE EQUIPMENT****HAND PROTECTION**

Use protective gloves made of: Rubber or plastic. The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material.

**EYE PROTECTION**

Wear approved safety goggles.

**HYGIENE MEASURES**

**DO NOT SMOKE IN WORK AREA!** Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Wash promptly with soap & water if skin becomes contaminated.

**9. PHYSICAL AND CHEMICAL PROPERTIES****APPEARANCE**

Liquid

**SOLUBILITY**

Miscible but leaves insoluble residue.

**10. STABILITY AND REACTIVITY****STABILITY**

Stable under normal temperature conditions and recommended use.

**11. TOXICOLOGICAL INFORMATION****INHALATION**

No specific health warnings noted.

**INGESTION**

No specific health warnings noted.

**SKIN CONTACT**

May cause skin irritation.

**EYE CONTACT**

May cause irritation to the eyes.

**OTHER HEALTH EFFECTS**

This substance has no evidence of carcinogenic, mutagenic or teratogenic effects.

**12. ECOLOGICAL INFORMATION****ECOTOXICITY**

Not regarded as dangerous for the environment.

**13. DISPOSAL CONSIDERATIONS****DISPOSAL METHODS**

Dispose of waste and residues in accordance with local authority requirements.

**14. TRANSPORT INFORMATION**

**GENERAL** The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

**15. REGULATORY INFORMATION****RISK PHRASES**

NC Not classified.

**SAFETY PHRASES**

NC Not classified.

**STATUTORY INSTRUMENTS**

Control of Substances Hazardous to Health. Chemicals (Hazard Information and Packaging) Regulations.

**GUIDANCE NOTES**

CHIP for everyone HSG(108). Workplace Exposure Limits EH40.

**16. OTHER INFORMATION****GENERAL INFORMATION**

This safety data sheet covers all codes for this product.

**REVISION COMMENTS**

Workplace Exposure Limits (WEL) now replace Occupational Exposure Standards (OES) and Maximum Exposure Limits (MEL).

REVISION DATE

09-2006

REV. NO./REPL. SDS GENERATED

2 / 06-2006