

# **SHANDONG TIANYIN BIOTECHNOLOGY CO., LTD**

Sanying Road, Technology Industrial Zone, Zibo, China

Tel: +86 533 2341604

Fax: +86 533 2341605

Web: <http://www.sdtianyin.com>

## **TO WHOM SOEVER IT MAY CONCERN**

### **MATERIAL SAFETY DATA SHEET**

**We have given below Material Safety Data Sheet for Marigold Flower Extract as the following information:**

**1. Product Name: Marigold Flower Extract**

**CAS No. :127-40-2**

**2. Composition/ Information on Ingredients:**

**Lutein content: 5-20%**

**3. Hazards Identification:**

**None**

**4. First-Aid Measures:**

**In case of skin contact, flush with soap and water. In case of eyes contact, flush with flowing water. If swallowed, get medical aid.**

**5. Fire Fighting Measures:**

**In case of fire, pls use sandy soil, chemical foam or carbon dioxide.**

**6. Accidental Release Measures**

**In case of accidental release, pls mix with inert material (eg. dry sand) and transfer to sealed container for disposal.**

**7. Handling and Storage:**

**Store in a cool, well-ventilated area. Keep away from ignition**

**sources, heat and flame. Store in a tightly closed container.**

**8. Exposure Controls/ Personal Protection:**

**Wear appropriate protective clothing and safety gloves.**

**9. Physical and Chemical Properties:**

**Yellowish oleoresin with characteristic flavor of Marigold Flower**

**10. Stability and Reactivity:**

**The substance is stable and none reactivity under cool and dry conditions.**

**11. Toxicological Information:**

**The substance does not belong to toxic substances**

**12. Ecological Information:**

**The substance does not have hazards on ecological environment.**

**13. Disposal Considerations:**

**No pollution while disposal.**

**14. Transport Information:**

**This substance can be transported by all modes of transports.**

**15. Regulatory Information:**

**Accordance with Regulations on Food Additives**

**16. Other Information:**

**None.**