



## SAFETY DATA SHEET

T-036

**1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**

Product Name	TOCOPHEROL 100%
Article Number	T-036
Applications	Diagnosis of contact allergy.
Manufacturer	Chemotechnique Diagnostics AB Modemgatan 9 SE-235 39 Vellinge
Telephone	+46 (0) 40 466 077 (Monday-Friday 8.00-16.00)
Fax	+46 (0) 40 466 700

**2. HAZARD IDENTIFICATION****Health hazards**

The objective of applying a hapten on the patient's skin is the diagnosis of contact allergy. Localized dermal allergic reaction may occur at test site.

**Signs and symptom of exposure**

Dermal irritation.

**Medical conditions aggravated by exposure**

Dermatitis.

**3. COMPOSITION/INFORMATION ON INGREDIENTS****Classification according to (EC) No. 1272/2008 [EU-GHS/CLP]**

Component	CAS-No.	Content	Classification
TOCOPHEROL	10191-41-0	100.0%	-

**Classification according to EU Directive 67/548/EEC and 1999/45/EC**

Component	CAS-No.	Content	Classification
TOCOPHEROL	10191-41-0	100.0%	-

For the full text of the H-statements and R-phrases mentioned in this Section, see Section 16.

**4. FIRST AID MEASURES****Emergency and first aid procedures**

Obtain medical attention, if there is discomfort.

**5. FIRE-FIGHTING MEASURES\*****Suitable extinguish media**

CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

**For safety reasons unsuitable extinguishing agents**

Water with full jet.



**Special hazards arising from the substance or mixture**

Carbon oxides

**Special protective equipment for fire-fighters**

Wear self-contained respiratory protective device. Wear fully protective suit.

**6. ACCIDENTAL RELEASES MEASURES**

**Steps to be taken if material is released or spilled**

Contain and place in a closed container. Do not let product enter drains

**7. HANDLING AND STORAGE**

**Precautions to be taken in handling and storage**

Store dark at 2-8°C. Avoid extended exposure to sunlight. Store in a well-sealed container. FOR EXTERNAL USE ONLY.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Respiratory protection**

Not required.

**Ventilation**

Local exhaust.

**Protective gloves**

Disposal gloves.

**Eye protection**

Not required with normal use.

**Work/Hygienic practices**

Wash hands after each use.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance	Red, Transparent Liquid
Odour	Odourless
Boiling point	200-220°C
Flash point	113°C – closed cup
Self ignition	Product does not self ignite.
Danger of explosion	Product does not present as an explosion hazard.
Density	0.95 g/cm <sup>3</sup>

**10. STABILITY AND REACTIVITY**

**Incompability**

May react with strong oxidizing agents.

**Conditions to avoid**

Direct exposure to light and air.

**Stability**

Stable at recommended storage conditions.

**Hazardous polymerization**



Will not occur.

#### 11. TOXICOLOGICAL INFORMATION

No data available.

#### 12. ECOLOGICAL INFORMATION

No data available.

#### 13. DISPOSAL CONSIDERATIONS

##### **Waste disposal method**

Comply with federal, state/provincial and local regulation.

#### 14. TRANSPORT INFORMATION

Not dangerous goods.

#### 15. REGULATORY INFORMATION

The classification is according to the latest editions of the EU lists, and extended by company and literature data.

#### 16. OTHER INFORMATION

##### **Text of H-statements and R-phrases mentioned in Section 3**

Pharmaceutical quality of tested hapten is confirmed by Chemotechnique Diagnostics according to validated analytical methods. Hapten passed test according to GMP standards.

Chemotechnique Diagnostics makes no representation as to the comprehensiveness or correctness of the information provided. It is intended only as a guide to a properly trained individual in the appropriate handling of the material.