

# SAFETY DATA SHEET

# Mx-07

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

Product Name	Fragrance mix I 8.0% pet
Article Number	Mx-07
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)
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### 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

Component	CAS-No.	Content	Classification
Petrolatum	8009-03-8	87.0%	-
SORBITAN SESQUIOLEATE	8007-43-0	5.0%	-
AMYL CINNAMAL	122-40-7	1.0%	Skin irrit. 2, Eye irrit. 2, Spec. targ. org. tox single exp. 3; H315, H319, H335
CINNAMYL ALCOHOL	104-54-1	1.0%	Acute tox. Oral 4, Skin irrit. 2, Eye irrit. 2, Resp. sensit. 1; H302, H315, H319, H334
CINNAMAL	104-55-2	1.0%	Skin irrit. 2, Eye irrit. 2, Skin sensit. 1, Spec. targ. org. tox single exp. 3; H315, H317, H319, H335
EUGENOL	97-53-0	1.0%	Acute tox. Oral 4, Skin irrit. 2, Eye irrit. 2, Resp. sensit. 1, Skin sensit. 1, Spec. targ. org. tox single exp. 3; H302, H315, H317, H319, H334, H335
GERANIOL	106-24-1	1.0%	Skin irrit. 2, Eye irrit. 2, Spec. targ. org. tox single exp. 3; H315, H319,

# Classification according to (EC) No. 1272/2008 [EU-GHS/CLP]



			H335
Hydroxycitronellal	107-75-5	1.0%	Skin irrit. 2, Serious eye dam. 1; H315, H3118
ISOEUGENOL	97-54-1	1.0%	Acute tox. Oral 4, Skin irrit. 2, Eye irrit. 2, Skin sensit. 1, Spec. targ. org. tox single exp. 3; H302, H315, H317, H319, H335
Oakmoss absolute	90028-68-5	1.0%	Flamm. liquids 2; H225

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

## 4. FIRST AID MEASURES

**Emergency and first aid procedures** Obtain medical attention.

#### 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 protective equipment for fire-fighters

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

\*Data is shown for petrolatum only

#### 6. ACCIDENTAL RELEASES MEASURES

Steps to be taken if material is released or spilled Contain and place in a closed container.

#### 7. HANDLING AND STORAGE

**Precautions to be taken in handling and storage** Store dark at 5-8°C. Avoid extended exposure to sunlight. 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 Odour

Semi-solid

50-55°C Melting point\* Boiling point\* No data available >100°C Flash point\* Self ignition\* Product does not self ignite. Danger of explosion\* Product does not present an explosion hazard. Density\* No data available. Solubility in/Miscibility with Water\* Insoluble

\*Data is shown for petrolatum only

## **10. STABILITY AND REACTIVITY**

#### Incompability

May react with strong oxidizing agents.

#### Stability

Stable at recommended storage conditions.

#### Hazardous byproducts

Combustion may generate CO, CO<sub>2</sub> and other oxides.

#### 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 mentioned in Section 3

Acute tox. Oral 4 Eye irrit. 2 Flamm. liquids 2 Resp. sensit. 1 Serious eye dam. 1 Skin irrit. 2 Skin sensit. 1 Spec. targ. org. tox single exp. 3	Acute toxicity, Oral (Category 4) Eye irritation (Category 2) Flammable liquids (Category 2) Respiratory sensitization (Category 1) Serious eye damage (Category 1) Skin irritation (Category 2) Skin sensitization (Category 1) Specific target organ toxicity - single exposure (Category 3)
H302	Harmful if swallowed
H315 H317	Causes skin irritation May cause an allergic skin reaction
H318	Causes serious eye damage.
H319	Causes serious eye irritation
H225	Highly flammable liquid and vapour
H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled
H335	May cause respiratory irritation

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.