according to Regulation (EC) No. 453/2010

**Date Issued :** Mar 7<sup>th</sup>, 2019 MSDS No: KCM-01-ED-1.0

Revision No: 1

#### Earth Dirt - Concealment Mist

### SECTION 1: Identification of the substance/preparation and of the company/undertaking

#### 1.1. Product identifier

: KCM-01-ED **Product code** 

: Earth Dirt - Concealment Mist **Product name** : Synthetic scent - Earth Dirt smell **Product description** 

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses : Generate mist in scent cartridge

#### 1.3. Details of the supplier of the safety data sheet

#### Manufacturer: **Distributer:**

**TMax Group Limited** 

Suite UG305, Chinachem Golden Plaza, 77 Mody Road,

Tsimshatsui East, Kowloon, Hong Kong.

TMax Group Limited

Suite UG305, Chinachem Golden Plaza, 77 Mody Road,

Tsimshatsui East, Kowloon, Hong Kong.

**Phone:** +852 2723 7877 Fax: +852 2723 7799

#### 1.4. Emergency telephone number

+852 2723 7877

#### **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP]

Hazard Class and Category: Nil.

#### 2.2. Label elements

Hazard pictogram(s) according to Regulation (EC) No 1272/2008:

Nil.

Signal Word : Nil. : Nil. Hazard statement(s)

#### 2.3. Other hazards

**Immediate concerns** : No other adverse human effects.

according to Regulation (EC) No. 453/2010

**Date Issued :** Mar 7<sup>th</sup>, 2019 **MSDS No :** KCM-01-ED-1.0

**Revision No:** 1

#### **SECTION 3: Composition / information on ingredients**

#### 3.1. Substances

Not Applicable

#### 3.2. Mixtures

Chemical Name	CAS	EINECS No.	Wt.%	Classification according to Regulation (EC) No 1272/2008
Water	7732-18-5	231-791-2	> 70	-
Anti-freezing agents	Trade secret	Trade secret	10 - 25	-
Surfactants	Trade secret	Trade secret	1 - 5	-
Butoxydiglycol	112-34-5	203-961-6	0.5 - 1.5	H319
2-Methyl-2,4-pentandiol	107-41-5	203-489-0	0.2 - 0.5	H319
Isopropylideneglycerol	100-79-8	202-888-7	0.2 - 0.5	H315, H401
Alcohols, C11-15-secondary, ethoxylated	68131-40-8	614-295-4	0.2 - 0.5	H302; H312; H315; H318; H332
Juniperus Virginiana Oil	8000-27-9	285-370-3	0.05 - 0.1	H304, H316, H400, H410
Preservatives	Trade secret	Trade secret	< 0.1	-

### **SECTION 4: First aid measures / Precautionary response**

#### 4.1. Description of first aid measures

**Following eyes** : P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**Following skin**: P333 + P313: If skin irritation or rash occurs: Get medical advice/attention.

Following ingestion : If swallowed in small quantity the product is harmless, otherwise consult a

doctor.

Following inhalation : No specific treatment is necessary since this material is not likely to be

hazardous by inhalation.

### 4.2. Most important symptoms and effects, both acute and delayed

Eyes : None expected for this product.
Skin : None expected for this product.
Ingestion : None expected for this product.
Inhalation : None expected for this product.

#### 4.3. Indication of any immediate medical attention and special treatment needed

Notes to physician : Not Applicable

according to Regulation (EC) No. 453/2010

Date Issued: Mar 7<sup>th</sup>, 2019 MSDS No: KCM-01-ED-1.0

Revision No: 1

#### **SECTION 5: Fire fighting measures**

#### 5.1. Extinguishing media

**Extinguishing media** : Please see Fire Fighting Equipment under Section 5.3.

#### 5.2. Special hazards arising from the substance or mixture

Hazardous combustion products : non-combustionExplosion hazards : non-explosiveFire explosion : non fire explosion

**Sensitive to static discharge** : not sensitive to static discharge

**Sensitivity to impact** : not sensitive to impact

5.3. Advice for firefighters

Fire fighting procedures : As in any fire, wear self-contained breathing apparatus pressure-

demand, (MSHA/NIOSH approved or equivalent) and full protective

gear.

**Fire fighting equipment** : Water, foam, dry chemical, carbon dioxide (CO<sub>2</sub>).

#### **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

**General procedures**: Refer to Section 8 for Personal Protective Equipment.

6.2. Environmental precautions

Water spill : Not Determined

#### 6.3. Methods and material for containment and cleaning up

**Small spill**: Wipe up with dry cloth and water.

**Large spill** : Absorb with inert, damp non-combustible material, then flush area with water.

6.4. Reference to other sections

**Reference to other sections**: Not Applicable

#### SECTION 7: Handling and storage / Precautionary prevention / Precautionary Storage

## 7.1. Precautions for safe handling

**General procedures**: Stable when stored and handled under recommended conditions.

**Handling**: P264: Wash the hands thoroughly after handling.

**Storage**: P233: Keep container tightly closed. See product labeling.

#### 7.2. Conditions for safe storage, including any incompatibilities

**Shelf life** : See product labeling

7.3. Specific end use(s)

**Specific end use(s)** : Used in scent cartridge

according to Regulation (EC) No. 453/2010

**Date Issued :** Mar 7<sup>th</sup>, 2019 **MSDS No :** KCM-01-ED-1.0

**Revision No:** 1

### **SECTION 8: Exposure controls / personal protection**

8.1. Control parameters

**Control parameters**: Nil.

8.2. Exposure controls

Eye/face protection : Nil.

Skin protection : Nil.

Respiratory protection : Nil.

### **SECTION 9: Physical and chemical properties**

# 9.1. Information on basic physical and chemical properties

Physical state : Aqueous liquid

**Colour** : Colourless or pale yellow

Odour: Earth Dirt smellFlashpoint: Above  $100^{\circ}$ CpH value (EN ISO 787-9):  $6.8 \pm 0.2$ 

9.2. Other information

Percent volatile : Not Determined

#### **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

**Reactivity**: Stable when stored and handled under recommended conditions.

10.2. Chemical stability

Chemical stability : Nil.

10.3. Possibility of hazardous reactions

Hazardous polymerization : Nil.

10.4. Conditions to avoid

**Conditions to avoid** : Nil.

10.5. Incompatible materials

**Incompatible materials**: Not Determined.

10.6. Hazardous decomposition products

Hazardous decomposition

products

: Carbon Dioxide

# **SECTION 11: Toxicological information**

#### 11.1. Information on toxicological effects

**Acute** 

Dermal LD<sub>50</sub> : No data available.

according to Regulation (EC) No. 453/2010

**Date Issued :** Mar 7<sup>th</sup>, 2019 **MSDS No :** KCM-01-ED-1.0

Revision No: 1

Oral LD<sub>50</sub> : No data available.
Inhalation LC<sub>50</sub> : No data available.

### **SECTION 12: Ecological information**

12.1. Toxicity

**Toxicity** : No data available.

**Aquatic toxicity (acute)** 

96-hour LC<sub>50</sub> : No data available.
48-hour EC<sub>50</sub> : No data available.
96-hour EC<sub>50</sub> : No data available.

12.2. Persistence and degradability

**Persistence and degradability**: No data available.

12.3. Bioaccumulative potential

**Bioaccumulative potential**: No data available.

12.4. Mobility in soil

**Mobility in soil** : No data available.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB

assessment

: No data available.

12.6. Other adverse effects

**Environmental data** : No data available.

#### **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

**Precautionary statement** 

disposal : Nil.

#### **SECTION 14: Transport information**

**14.1. UN number** 

**UN number** : N/A

14.2. UN proper shipping name

**UN proper shipping name** : Not Dangerous Goods

14.3. Transport hazard class(es)

**Hazard classification** : N/A

14.4. Packing group

Packing group : N/A

14.5. Environmental hazards

Packing group : N/A

# according to Regulation (EC) No. 453/2010

**Date Issued :** Mar 7<sup>th</sup>, 2019 **MSDS No :** KCM-01-ED-1.0

**Revision No:** 1

#### 14.6. Special precautions for user

ADR - road : Not Dangerous Goods
RID - rail : Not Dangerous Goods
IMDG - sea : Not Dangerous Goods
IATA- air (60<sup>th</sup> Ed.) : Not Dangerous Goods

#### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

**Transport in bulk** : Not Dangerous Goods

#### **SECTION 15: Regulatory information**

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

**RoHS**: Item not a Electronic Device.

International regulations : Not Regulated

#### 15.2. Chemical safety assessment

Chemical safety assessment : Not Determined

**Additional information** : Nil.

#### **SECTION 16: Other information**

Prepared by : Derek Yam

**Revision summary**: Nil.

**General statements** : N/A= Not Applicable

**Manufacturer disclaimer**: The information and recommendations are taken from sources (raw material

MSDS(s) and manufacturer's knowledge) believed to be accurate; however, the manufacturer makes no warranty with respect to the accuracy of the information or the suitability of the recommendation and assumes no liability to any user thereof. Each user should review these recommendations in the

specific context of the intended use and determine whether they are

appropriate.