

## Material Safety Data Sheet

### Section 1 - Chemical Product and Company Identification

**Product Name:** GEL LAK SERIE 14

**Product use:** COSMETICS

**Manufacturer/Supplier:** A&M Partners, s.r.o.

Address: Pstruhová 138/20, 010 01, Žilina- Mojšova  
Lúčka, Slovakia

Telephone: +421 910 793 111

**Further information obtainable from:**

A&M Partners, s.r.o.

**Information in case of emergency:**

Telephone: +421 910 793 111

E-mail: truscada@truscada.sk

### Section 2 - Composition/Data on component

#### Chemical characterization

**Description:** Mixture of the substance listed below with nonhazardous additions.

INCI	CAS	CONTENT	FUNCTION
ACRYLATES COPOLYMER	25133-97-5	59	Film-forming agent
HYDROXYPROPYL METHACRYLATE	27813-02-1	31	Film-forming agent
ETHYL TRIMETHYLBENZOYL PHENYLPHOSPHINATE	84434-11-7	3	photoinitiator
HYDROXYCYCLOHEXYL PHENYL KETONE	947-19-3	5	photoinitiator
SiO <sub>2</sub>	14808-60-7	2	thickening agent

MAY CONTAIN			
CI 77266	1333-86-4	0-0.9	colorant
CI 77891	13463-67-7	0-8.0	colorant
CI 15880	6417-83-0	0-1.4	colorant
CI 74160	147-14-8	0-0.8	colorant
CI 74260	1328-53-6	0-0.8	colorant
CI 19140	1934-21-0	0-1.2	colorant
CI 60725	81-48-1	0-0.8	colorant
CI 77019	12001-26-2	0~ 30.0	Mica

### Section 3 - Hazards Identification

#### Hazard description:



#### Information pertaining to particular dangers for man and environment:

The product has to be labeled due to the calculation procedure of international guideline.

Causes skin irritation. Causes serious eye irritation.

#### Classification system:

The classification was made according to the latest editions of international substances lists, and expanded upon from company and literature data.

### NFPA ratings (scale 0 - 4)

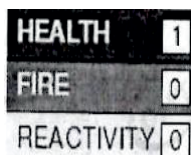


Health = 1

Fire = 0

Reactivity = 0

### HMIS-ratings (scale 0 - 4)



Health = 1

Fire = 0

Reactivity = 0

## Section 4 - First Aid Measures

### General information:

Immediately remove any clothing soiled by the product.

**After inhalation:** In case of unconsciousness place patient stably in side position for transportation **After skin contact:**

Immediately wash with water and soap and rinse thoroughly.

**After eye contact:** Rinse opened eye for several minutes under running olive oil. Then consult a doctor.

**After swallowing:** If symptoms persist consult doctor. Do NOT induce vomiting.

## Section 5 - Fire Fighting Measures

**Suitable extinguishing agents:** CO<sub>2</sub>, sand, extinguishing powder. Do not use water.

**For safety reasons unsuitable extinguishing agents:** Water with full jet

## Section 6 - Accidental Release Measures

**Person-related safety precautions:** Not applicable.

### Measures for environmental protection:

Inform respective authorities in case of seepage into water course or sewage system. Do not allow to enter sewers/ surface or ground water.

### Measures for cleaning/collecting:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose contaminated material as waste according to item 13.

Do not flush with water or aqueous cleansing agents.

**Additional information:** See Section 7 for information on safe handling.

## Section 7 - Handling and Storage

### **Handling:**

#### **Information for safe handling:**

Ensure good ventilation/exhaustion at the workplace.

#### **Information about protection against explosions and fires:**

No need.

### **Storage:**

#### **Requirements to be met by storerooms and receptacles:**

Store in a cool and dry location.

#### **Information about storage in one common storage facility:**

Store away from foodstuffs.

#### **Further information about storage conditions:**

Keep receptacle tightly sealed.

Store in cool, dry conditions in well sealed receptacles.

## Section 8 - Exposure Controls and Personal Protection

### **Personal protective equipment:**

#### **General protective and hygienic measures:**

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing.

Wash hands before breaks and at the end of work.

Store protective clothing separately.

Avoid contact with the eyes and skin.

#### **Breathing equipment:**

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.

#### **Protection of hands:**



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/the chemical mixture,

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.

#### **Material of gloves**

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

#### **Penetration time of glove material**

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

#### **Eye protection:**



Tightly sealed goggles

## **Section 9 - Physical and Chemical Properties**

### **General Information**

**Form:** Liquid

**Color:** Multi-color

**Odor:** Light resin odor

**Melting point/Melting range:** Not available

**Boiling point/Boiling range:** No data

**Flash point:** >100°C

**Flammability (solid, gaseous):** Non-flammable

**Ignition temperature:** No data

**Auto igniting:** No data

**Danger of explosion:** Formation of explosive air/vapor mixtures is impossible.

**Explosion limits:**

**Lower:** Not available

**Upper:** Not available

**Oxidizing properties:** Not available

**Vapor pressure:** Not available

**Density:** No data

**Relative density:** Not available

**Vapour density:** Not available

**Evaporation rate:** Not available

**Solubility in / Miscibility with Water:** Can not soluble in water

**pH-value:** No data

## Section 10 - Chemical Stability and Reactivity Information

**Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.

**Materials to be avoided:** Strong oxidizing agents, strong acid and strong base

**Dangerous reactions:** No dangerous reactions known.

**Dangerous products of decomposition:** CO, CO<sub>2</sub>, nitrogen oxides if exposure to high temperature

## Section 11 - Toxicological Information

No data

## Section 12 - Ecological Information

**Additional ecological information:**

**General notes:**

Water hazard class 1 (Self-assessment): Low hazardous for water

Do not allow product to reach ground water, water course or sewage system. Danger to drinking water if even small quantities leak into the ground.

## Section 13 - Disposal Considerations

**Product:****Recommendation:**

Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

**Uncleaned packagings:**

Recommendation: Disposal must be made according to official regulations.

## Section 14 - Transportation Information

**Maritime transport IMDG:**

- **IMDG Class:** N/A
- **UN Number:** N/A
- **Label -**
- **Packaging group:** N/A
- **Marine pollutant:** N/A
- **Proper shipping name:** N/A

**Air transport ICAO-TI and IATA-DGR:**

- **ICAO/IATA Class:** N/A
- **UN/ID Number:** N/A
- **Label -**
- **Packaging group:** N/A
- **Proper shipping name:** N/A

**Land transport ADR/RID (cross-border):**

- **ADR/RID class:** N/A
- **Danger code (Kemler):** N/A
- **UN-Number:** N/A
- **Packaging group:** N/A
- **Label:** -
- **Description of goods:** N/A

**DOT regulations:**

- **Hazard class:** N/A
- **Identification number:** N/A

- **Packing group:** N/A
- **Proper shipping name (technical name):** N/A
- **Label -**

## Section 15 - Regulatory Information

### Law information:

«Technical Instructions for the Safe Transport of Dangerous Goods»

«Dangerous Goods Regulation» (IATA)

«International Maritime Dangerous Goods»

OSHA Hazards

TSCA Status

DSL Status

SARA 302/311/312/313

In accordance with all Federal, State and Local laws Product related hazard information:

- **Hazard symbols:**



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- **Risk phrases:**

Causes skin irritation.

Causes serious eye irritation.

- **Safety phrases:**

Keep out of the reach of children.

Keep container tightly closed and in a well-ventilated place.

Avoid release to the environment.

Do not get in eyes, on skin, or on clothing.

Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point.

If swallowed, seek medical advice immediately and show this container or label.

## Section 16 - Other Information

The contents and format of this MSDS/SDS are in accordance with 29 CFR 1910.1200(g)

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