

**SECTION1.IDENTIFICATION**

Product Information	Gel lak Serie 19
Supplier Name	A&M Partners, s.r.o.
Address	Pstruhová 138/20, 010 01, Žilina- Mojšova Lúčka, Slovakia
Phone	+421 910 793 111
Emergency Contact	+421 910 793 111

**SECTION2.COMPOSITION/INFORMATIONONINGREDIENTS**

ChemicalComponents	CASNo.	INCIName	CONTENT
Di-hemaTrimethylhexylDicarbamate	41137-60-4	Di-hemaTrimethylhexylDicarbamate	65-80%
Hema	868-77-9	Hema	25-68%
HydroxycyclohexylPhenylKetone	947-19-3	HydroxycyclohexylPhenylKetone	2-10%
Silica	7631-86-9	Silica	1-3%
Mica	12001-26-2	Mica	0.5-1%
BlackCI77499	1317-61-9	BlackCI77499	0.05-1%
WhiteCI77891	13463-67-7	WhiteCI77891	0.05-1%
RedCI14700	4548-53-2	RedCI14700	0.05-1%
YellowCI47000	8003-22-3	YellowCI47000	0.05-1%
BlueCI42090	3844-45-9	BlueCI42090	0.05-1%

**SECTION3.HAZARDSIDENTIFICATION**

**WARNING:**HARMFULIFSWALLOWED,ABSORBEDTHROUGHSKINORINHALED.

DONOTSPRAY.DONOTHEAT.MAYCAUSEALLERGICSKINREACTION.

CAUSESEYE,SKINANDRESPIRATORYTRACTIRRITATION

Physicalstate:Gel

HEALTH:1\*

Color:Colorful

FLAMMABILITY:2

Odor:Light

PHYSICALHAZARD:1

**Personal Protection:** See Section 8

**Relevant routes of exposure:** Skin, Inhalation, Eyes

**Potential Health Effects**

**Skin contact:** Contact skin will cause irritation.

**Eye contact:** Contact with eyes will cause irritation.

## **SECTION 4. FIRST AID MEASURES**

**Inhalation:** Remove to fresh air. If symptoms develop and persist, get medical attention.

**Skin Contact:** Immediately flush skin with plenty of water (using soap, if available). Remove contaminated clothing and shoes. Wash clothing before reuse. Get immediate medical attention if symptoms occur.

**Eye Contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.

**Ingestion:** Do not induce vomiting. Keep individual calm. Get medical attention immediately.

## **SECTION 5. FIRE-FIGHTING MEASURES**

**Flash point:** > 200°C

**Auto ignition temperature:** Not available

**Flammable/Explosive limits-lower %:** Not available

**Flammable/Explosive limits-upper %:** Not available

**Extinguishing media:** Foam, dry chemical or carbon dioxide.

**Special firefighting procedures:** Wear self-contained breathing apparatus and full protective clothing, such as turn-out gear.

**Unusual fire or explosion hazards:** Uncontrolled polymerization may occur at high temperatures resulting in explosions or rupture of storage containers.

**Hazardous combustion products:** Oxides of carbon. Oxides of nitrogen. Irritating organic vapors. Toxic fumes.

## **SECTION 6. ACCIDENTAL RELEASE MEASURES**

**Clean-up Methods:** Refer to Section 8 "Exposure Controls / Personal Protection "prior to clean up. Soak up with inert absorbent. Store in a partly filled, closed container until disposal.

**Environmental Protection:** Prevent diffusion, Prevent entry into the sewage system or open waters.

## **SECTION 7. HANDLING AND STORAGE**

**Handling:** Prevent contact with eyes, skin and clothing. Do not breathe vapor and mist. Wash thoroughly

after handling. DO NOT heat or spray. Use only with adequate ventilation. Refer to Section 8. Use only in area provided with appropriate exhaust ventilation.

**Storage:** For safe storage, store at or below 30°C (86°F). Keep in a cool, well ventilated area away from heat, sparks and open flame. Keep container tightly closed until ready for use.

**Incompatible products:** Refer to Section 10.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering controls:** Local exhaust ventilation is recommended when general ventilation is not sufficient to control airborne contamination below occupational exposure limits.

**Respiratory protection:** Use COSHA approved respirator if there is potential to exceed exposure limit(s). If this material is handled at elevated temperatures or under mist forming conditions, without engineering controls, a COSHA approved respirator must be used.

**Skin protection:** Use impermeable gloves and protective clothing as necessary to prevent skin contact. Neoprene gloves.

**Eye/face protection:** Safety goggles or safety glasses with side shields. In a splash hazard environment, chemical goggles should be used in combination with a full face shield.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Colorful Gel

Boiling Point/ Boiling Range: No data

Odor: Light

Specific Gravity: 0.95—1.15 (water=1.00)

pH: Not applicable

Water solubility: Slight

## SECTION 10. STABILITY AND REACTIVITY

**Stability:** Stable under normal conditions of storage and use.

**Conditions to Avoid:** Elevated temp, sunlight & other UV sources.

**Hazardous Polymerization:** May occur.

**Incompatibility:** Peroxides, oxidizing agents.

**Hazardous Decomposition Products:** Oxides of carbon. Oxides of nitrogen. Irritating organic vapors.

## SECTION 11. TOXICOLOGICAL INFORMATION

### Carcinogen Status

Carcinogen Status			
Hazardous Components	NTP Carcinogen	IARC Carcinogen	COSHA Carcinogen

Di-hema Trimethylhexyl Dicarbamate	NO	NO	NO
Hema	NO	NO	NO
Hydroxycyclohexyl Phenyl Ketone	NO	NO	NO
Silica	NO	NO	NO
Mica	NO	NO	NO
Black CI77499	NO	NO	NO
White CI77891	NO	NO	NO
Red CI14700	NO	NO	NO
Yellow CI47000	NO	NO	NO
Blue CI 42090	NO	NO	NO

Literature Referenced Target Organ & Other Health Effects	
Hazardous components	Health Effects/Target Organs
Di-hema Trimethylhexyl Dicarbamate	No Records
Hema	No Records
Hydroxycyclohexyl Phenyl Ketone	No Records
Silica	No Records
Mica	No Records
Black CI77499	No Records
White CI77891	No Records
Red CI14700	No Records
Yellow CI47000	No Records
Blue CI 42090	No Records

## SECTION 12. ECOLOGICAL INFORMATION

Ecological testing has not been conducted on this product.

## SECTION 13. DISPOSAL CONSIDERATIONS

**Recommended Method of Disposal:** Disposal should be in accordance with existing P.R.C environmental

regulations.

**ECE Hazardous Waste Number:** Not a RCRA hazardous waste.

## **SECTION 14. TRANSPORT INFORMATION**

The shipping classifications in this section are for non-bulk packaging only (unless otherwise specified).

Shipping classification may be different for bulk packaging.

### **P.R.C Department of Transportation Ground:**

Proper shipping name: Unrestricted

Hazard class or division: None

Identification number: None

Packing group: None

### **International Air Transportation (ICAO/IATA):**

Proper shipping name: Unrestricted

Hazard class or division: None

Identification number: None

Packing group: None

### **Water Transportation (IMO/IMDG):**

Proper shipping name: Unrestricted

Hazard class or division: None

Identification number: None

Packing group: None

Marine pollutant: None

## **SECTION 15. REGULATORY INFORMATION**

### **P.R.C Regulatory Information**

All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory.

**SECTION 16. OTHER INFORMATION****DISCLAIMER:**

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