

## SAFETY DATA SHEET

### GECKO HEADLIGHT RESTORATION KIT STEP 2



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

##### 1.1. Product identifier

**Product name** : Gecko Headlight Restoration Kit STEP 2

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

**Relevant identified uses** : Gecko Headlight Restoration Kit

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

**Manufacturer** : Maumo International BV  
**Street / PO Box** : P.O. Box 441  
**Country code / Postal code / Town** : 2990 AK Barendrecht  
**Telephone / fax** : TEL: +31 (0) 1806-99234 +31 (0) 1806-99235  
**Contact** : Mr. R. Maundrell info@maumo.nl  
**Emergencies** : +31 (0) 610 022 373 just outside office (office hours 08:00 to 17:00)

##### 1.4. Emergency telephone number

#### 2. HAZARDS IDENTIFICATION

##### 2.1. Classification of the Substance or Mixture

**Regulation (EC) No 1272/2008**

Not classified as dangerous according to Regulation (EC) No. 1272/2008.

**Classification according to 67/548/EEC**

Full text of R-phrases: see section 16

##### **Hazard Symbols**

Not dangerous

## 2.2. Label Elements

Not classified as dangerous according to Regulation (EC) No. 1272/2008.

### Signal Word

None

EUH210 - Safety data sheet available on request

## 2.3. Other Hazards

### General Hazards

None known

## 3. COMPOSITION/ INFORMATION ON INGREDIENTS

### 3.2. Mixtures

Chemical Name	CAS No	Weight %
Aluminium oxide	1344-28-1	15-25
Silicon dioxide	14808-60-7	10-25
Ethylene glycol	107-21-1	5-15
Water	7732-18-5	30-40
Light calcium carbonate	471-34-1	10-25

Full text of R- phrases: see section 16

### Full text of Hand

EUH-phrases: see section 16

### Additional Information

Substances without a classification are included, because they have established occupational exposure limits

## 4. FIRST-AID MEASURES

### 4.1. Description of First Aid Measures

#### General Advice

Provide this SDS to medical personnel for treatment. If exposed or concerned: Get medical advice/attention.

Eye Contact : Rinse immediately with plenty of water and seek medical advice.

#### Skin Contact

Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

Inhalation : Remove to fresh air.

Ingestion : Clean mouth with water and drink afterwards plenty of water.

### 4.2. Most Important Symptoms and Effects, Both Acute and Delayed

Symptoms : None known.

### 4.3. Indication of any Immediate Medical Attention and Special Treatment Needed

Notes to Physician : Treat symptomatically.

## 5. FIREFIGHTING MEASURES

### 5.1. Extinguishing Media

#### Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

#### Unsuitable Extinguishing Media

Not determined.

### 5.2. Special Hazards Arising from the Substance or Mixture

Thermal decomposition can lead to release of irritating and toxic gases and vapors.

### 5.3. Advice for Firefighters

Wear self-contained breathing apparatus and protective suit. Use personal protective equipment as required.

## 6. ACCIDENTAL RELEASE MEASURES

### 6.1. Personal Precautions, Protective Equipment and Emergency Procedures

#### Personal Precautions

Use personal protective equipment as required.

#### For Emergency Responders

Use personal protection recommended in Section 8.

### 6.2. Environmental Precautions

See Section 12 for additional Ecological Information.

### 6.3. Methods and Material for Containment and Cleaning Up

**Methods for Containment** : Prevent further leakage or spillage if safe to do so.

**Methods for Clean-Up** : Place in appropriate containers for disposal.

### 6.4. Reference to Other Sections

See Section 13: DISPOSAL CONSIDERATIONS.

## 7. HANDLING AND STORAGE

### 7.1. Precautions for Safe Handling

#### Advice on Safe Handling

Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Wash contaminated clothing before reuse.

#### General Hygiene Considerations

Handle in accordance with good industrial hygiene and safety practice.

### 7.2. Conditions for Safe Storage, Including any Incompatibilities

#### Storage Conditions

Keep container tightly closed and store in a cool, dry and well-ventilated place.

### 7.3. Specific End Use(s)

#### Specific Use(s)

Mold and metal polish.

#### Risk Management Methods (RMM)

The information required is contained in this Safety Data Sheet.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### 8.1. Control Parameters

#### Exposure Limits

Chemical Name	European Union	United Kingdom	France	Spain	Germany
Aluminum Oxide 1344-28-1		TWA: 10 mg/m3 TWA: 4 mg/m3	TWA: 10 mg/m3	TWA: 10 mg/m3	TWA: 4 mg/m3 TWA: 1.5 mg/m3
Component	Italy	Portugal	Netherlands	Finland	Denmark
Aluminum Oxide 1344-28-1 ( 20-30 )		TWA: 10 mg/m3	TWA: 0.05 mg/m3		TWA: 5 mg/m3 TWA: 2 mg/m3
Chemical Name	Austria	Switzerland	Poland	Norway	Ireland
Aluminum Oxide 1344-28-1	STEL 10 mg/m3 TWA: 5 mg/m3	STEL: 24 mg/m3 TWA: 3 mg/m3	TWA: 2.5 mg/m3 TWA: 1.2 mg/m3	TWA: 10 mg/m3 STEL: 20 mg/m3	TWA: 10 mg/m3 TWA: 4 mg/m3

## 8.2. Exposure Controls

### Engineering Controls

Apply technical measures to comply with the occupational exposure limits.

### Personal Protective Equipment

#### Eye/Face Protection

Avoid contact with eyes.

#### Hand Protection

Gloves are not required for normal use.

#### Skin and Body Protection

Suitable protective clothing.

#### Respiratory Protection

Provide adequate ventilation.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on Basic Physical and Chemical Properties

Physical State	Liquid
Appearance	Not determined
Odor	Not determined
Color	Not determined
Odor Threshold	Not determined
Property	Values
pH	Not determined
Melting Point/Freezing Point	Not determined
Boiling Point/Boiling Range	Not determined
Flash Point	Not determined
Evaporation Rate	Not determined
Flammability (Solid, Gas)	Not determined

#### Flammability Limits in Air

Upper Flammability Limits	Not determined
Lower Flammability Limit	Not determined
Vapor Pressure	Not determined
Vapor Density	Not determined
Relative Density	Not determined
Water Solubility	Not determined
Solubility(ies)	Not determined
Partition Coefficient	Not determined
Auto-ignition Temperature	Not determined
Decomposition Temperature	Not determined
Kinematic Viscosity	Not determined
Dynamic Viscosity	Not determined
Explosive Properties	Not determined
Oxidizing Properties	Not determined

## 10. STABILITY AND REACTIVITY

### 10.1. Reactivity

Not reactive under normal conditions.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of Hazardous Reactions

Possibility of Hazardous Reactions

None under normal processing.

### 10.4. Conditions to Avoid

Keep out of reach of children.

### 10.5. Incompatible Materials

None known based on information supplied.

### 10.6. Hazardous Decomposition Products

None under normal use conditions.

## 11. TOXICOLOGICAL INFORMATION

### 11.1. Information on Toxicological Effects

<b>Acute Toxicity</b>	Product Information
<b>Eye Contact</b>	Avoid contact with eyes.
<b>Skin Contact</b>	Avoid long term skin contact.
<b>Inhalation</b>	Do not inhale.
<b>Ingestion</b>	Do not ingest.
<b>Unknown Acute Toxicity</b>	2.7% of the mixture consists of ingredient(s) of unknown toxicity.

The following values are calculated based on chapter 3.1 of the GHS document:

Oral LD50	15,547.00
Units	mg/kg
Dermal LD50	99,999.00
Units	mg/kg

#### Inhalation

Gas	99,999.00
Units	mg/L
Mist	99,999.00
Units	mg/L
Vapor	99,999.00
Units	mg/L

#### Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Aluminum Oxide	> 5000 mg/kg ( Rat )		

Skin corrosion/irritation	Not classified.
Serious eye damage/eye irritation	Not classified.
Sensitization	Not classified.
Germ cell mutagenicity	Not classified.
Carcinogenicity	None known based on information supplied.
Reproductive toxicity	Not classified.
STOT -single exposure	Not classified.
STOT -repeated exposure	Not classified.
Aspiration hazard	Not classified.

#### Symptoms

Please see section 4 of this SDS for symptoms.

## 12. ECOLOGICAL INFORMATION

### 12.1. Toxicity

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

Chemical Name	Algae/aquatic plants	Fish	Crustacea
		205: 96 h Pimephales promelas mg/L LC50 static	

### 12.2. Persistence and Degradability

Not determined.

### 12.3. Bioaccumulative Potential

Not determined.

#### 12.4. Mobility in Soil

Mobility

Not determined.

#### 12.5. Results of PBT and vPvB Assessment

Not determined.

#### 12.6. Other Adverse Effects

Not determined.

### 13. DISPOSAL CONSIDERATIONS

#### 13.1. Waste Treatment Methods

##### Waste from Residues / Unused

##### Products

Disposal should be in accordance with applicable regional, national and local laws and regulations.

##### Contaminated Packaging

Improper disposal or reuse of this container may be dangerous and illegal.

### 14. TRANSPORT INFORMATION

#### IMDG

14.2 Proper Shipping Name Not regulated

#### RID

14.2 Proper Shipping Name Not regulated

#### ADR

14.2 Proper Shipping Name Not regulated

#### ICAO (air)

14.2 Proper Shipping Name Not regulated

#### IATA

14.2 Proper Shipping Name Not regulated

### 15. REGULATORY INFORMATION

#### 15.1. Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture

##### European Union

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work.

##### International Inventories

Not determined.

##### TSCA -

##### EINECS/ELINCS -

##### DSL/NDSL -

##### PICCS -

##### ENCS -

##### IECSC -

##### AICS -

##### KECL -

#### Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

PICCS - Philippines Inventory of Chemicals and Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

AICS - Australian Inventory of Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

### 15.2. Chemical Safety Assessment

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

## 16. OTHER INFORMATION

Full text of H Statements referred to under sections 2 and 3

H315 - Causes skin irritation

H319 - Causes serious eye irritation

### Classification Procedure

Calculation method

### Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet