



# SAFETY DATA SHEET

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Revised edition no : 0

Date : 8 / 9 / 2016

Supersedes : 0 / 0 / 0

## MIRROR GLOSS

1013

### 1. Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Trade name : MIRROR GLOSS  
Product code : 1013

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

Use : Shoe and leather care product.

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

Company identification : AVEL  
Lombre  
MAGNAC LAVALETTE  
16320 FRANCE  
Tel. +33 5 45 64 74 74 - Fax. +33 5 45 64 77 36  
avel@avel.com

#### 1.4. Emergency telephone number

Phone nr : +33 5 45 64 74 74 ( Office hours: Monday-Friday 8AM-3PM GMT+1 )

### 2. Hazards identification

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

##### Classification EC 67/548 or EC 1999/45

Classification : R10  
R66  
R67  
Xi; R43  
R52-53

##### Hazard Class and Category Code(s), Regulation (EC) No 1272/2008 (CLP)

**Health hazards** : Skin irritation - Category 2 - Warning (Skin Irrit. 2) H315  
Skin sensitisation - Category 1 - Warning (Skin Sens. 1) H317  
Eye irritation - Category 2 - Warning (Eye Irrit. 2) H319  
Specific Target Organ Toxicity - Single exposure - Narcotic effects - Category 3 -  
Warning (STOT SE 3) H336

**Physical hazards** : Flammable solids - Category 2 - Warning (Flam. Sol. 2) H228

**Environmental hazards** : Hazardous to the aquatic environment - Chronic hazard - Category 3 (Aquatic  
Chronic 3) H412

**Supplemental hazard information** : EUH066: Repeated exposure may cause skin dryness or cracking.

#### 2.2. Label elements

##### Labelling Regulation EC 1272/2008 (CLP)



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### 2. Hazards identification (continued)

#### Hazard pictograms



#### Signal words

: Warning

#### Hazard statements

: H228 : Flammable solid.  
: H315 : Causes skin irritation.  
: H317 : May cause an allergic skin reaction.  
: H319 : Causes serious eye irritation.  
: H336 : May cause drowsiness or dizziness.  
: H412 : Harmful to aquatic life with long lasting effects.

#### Supplemental hazard information

: EUH066: Repeated exposure may cause skin dryness or cracking.

#### Precautionary statements

:

##### • General

: P101: If medical advice is needed, have product container or label at hand.  
: P102: Keep out of reach of children.

##### • Prevention

: P271: Use only outdoors or in a well-ventilated area.  
: P273: Avoid release to the environment.  
: P280: Wear protective gloves.

##### • Response

: P332+P313: If skin irritation occurs : Get medical advice.

#### Contains

: HYDROCARBONS, C9-C11, N-ALKANES, ISOALKANES, CYCLICS, &lt; 2 % AROMATICS - TURPENTINE OIL

### 2.3. Other hazards

#### Other hazards

: Not established.

### 3. Composition/information on ingredients

#### Substance / Preparation

: Preparation.

#### Hazardous component(s)

: This product is hazardous.

Substance name	Contents	CAS No	EC No	Annex No	REACH Ref.	Classification
HYDROCARBONS, C9-C11, N-ALKANES, ISOALKANES, CYCLICS, < 2 % AROMATICS	: > 50 < 75 %	-----	919-857-5	-----	01-2119463258-33	R10 Xn; R65 R66 R67 ----- Asp. Tox 1 _ H304 Flam. Liq. 3 _ H226 STOT SE 3 _ H336 STOT RE _ EUH066
TURPENTINE OIL	: > 10 < 20 %	8006-64-2	232-350-7	650-002-00-6	01-2119553060-53-0011	R10 Xn; R20/21/22-65 Xi; R36/38 R43 N; R51-53 ----- Asp. Tox 1 _ H304 Flam. Liq. 3 _ H226 Acute Tox. 4 (skin) _ H312 Acute Tox. 4 (inhal) _ H332 Acute Tox. 4 (oral) _ H302 Eye irrit. 2 _ H319 Skin Irrit. 2 _ H315 Skin Sens. 1 _ H317 Aquatic Chronic 2 _ H411

### 4. First aid measures

#### 4.1. Description of first aid measures

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**In case of emergency : +33 5 45 64 74 74**



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### 4. First aid measures (continued)

- Inhalation** : Call a POISON CENTER or doctor if you feel unwell. Remove to fresh air and keep at rest in a position comfortable for breathing.
- Skin contact** : Wash contaminated clothing before reuse. Wash with plenty of soap and water. Specific treatment (see on this label). If skin irritation or rash occurs : Get medical advice.
- Eye contact** : Get medical advice. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists :
- Ingestion** : Call a POISON CENTER or doctor if you feel unwell. Do NOT induce vomiting. Rinse mouth. Obtain emergency medical attention.

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

- Symptoms relating to use** : Swallowing a small quantity of this material will result in serious health hazard.  
Causes serious eye irritation.  
Causes skin irritation.  
May cause an allergic skin reaction.  
May cause drowsiness or dizziness.  
Repeated exposure may cause skin dryness or cracking.

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

- General information** : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

### 5. Fire-fighting measures

#### 5.1. Extinguishing media

- Suitable extinguishing media** : Foam. Dry powder. Carbon dioxide. Water spray. Sand.
- Unsuitable extinguishing media** : Do not use a heavy water stream.
- Surrounding fires** : Use water spray or fog for cooling exposed containers.

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

- Flammable class** : Flammable solid.
- Hazardous combustion products** : Under fire conditions, hazardous fumes will be present.
- Specific hazards** : May form flammable/explosive vapour-air mixture.

#### 5.3. Advice for fire-fighters

- Protection against fire** : Do not enter fire area without proper protective equipment, including respiratory protection.
- Special procedures** : Exercise caution when fighting any chemical fire. Avoid (reject) fire-fighting water to enter environment.

### 6. Accidental release measures

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



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### 6. Accidental release measures (continued)

- For emergency responders** : Avoid breathing dust, fume, gas, mist, vapours, spray.  
Equip cleanup crew with proper protection.  
Ventilate area.
- Technical measures** : Use special care to avoid static electric charges.
- Special precautions** : Remove ignition sources. No naked lights. No smoking.
- For non-emergency personnel** : Evacuate unnecessary personnel.

#### 6.2. Environmental precautions

- Environmental precautions** : Avoid release to the environment. Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

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

- Clean up methods** : Store away from other materials. On land, sweep or shovel into suitable containers.  
Minimize generation of dust.

#### 6.4. Reference to other sections

See section 8. Exposure controls/personal protection

### 7. Handling and storage

#### 7.1. Precautions for safe handling

- Handling** : Wash thoroughly after handling.  
Use only outdoors or in a well-ventilated area. Avoid breathing dust, fume, gas, mist, vapours, spray. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Wash thoroughly after handling.  
Handle empty containers with care because residual vapours are flammable.
- Technical protective measures** : Use explosion-proof electrical, ventilating, lighting, ..., equipment.  
Provide good ventilation in process area to prevent formation of vapour.  
Proper grounding procedures to avoid static electricity should be followed.
- Special precautions** : Avoid breathing dust, fume, gas, mist, vapours, spray.  
No naked lights. No smoking.

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

- Storage** : Ground/bond container and receiving equipment. Keep container tightly closed.  
Keep only in the original container in a cool, well ventilated place. Keep in fireproof place.
- Storage - away from** : Strong bases. Strong acids. Sources of ignition. Direct sunlight. Heat sources.

#### 7.3. Specific end use(s)

- Specific end use(s)** : See section 1.



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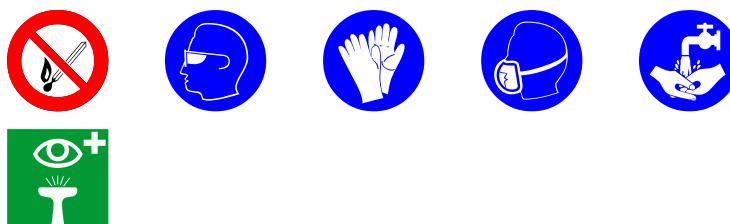
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### 8. Exposure controls/personal protection

#### 8.1. Exposure controls

##### Personal protection



##### Personal protection

- **Respiratory protection** : Avoid all unnecessary exposure.  
: Where exposure through inhalation may occur from use, respiratory protection equipment is recommended.
- **Hand protection** : Wear protective gloves.
- **Skin protection** : Wear suitable protective clothing.
- **Eye protection** : Chemical goggles or safety glasses.
- **Others** : When using, do not eat, drink or smoke.

#### 8.2. Control parameters

**Occupational Exposure Limits** : No data available.

### 9. Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

<b>Physical state at 20 °C</b>	: Paste.
<b>Colour</b>	: Color.
<b>Odour</b>	: Perfume.
<b>Odour threshold</b>	: No data available.
<b>pH value</b>	: Not applicable.
<b>Melting point [°C]</b>	: No data available.
<b>Decomposition point [°C]</b>	: No data available.
<b>Critical temperature [°C]</b>	: Not applicable.
<b>Auto-ignition temperature [°C]</b>	: No data available.
<b>Flammability (solid, gas)</b>	: Flammable solid.
<b>Flash point [°C]</b>	: Not applicable.
<b>Initial boiling point [°C]</b>	: No data available.
<b>Final boiling point [°C]</b>	: No data available.
<b>Evaporation rate</b>	: Not applicable.
<b>Vapour pressure [20°C]</b>	: No data available.
<b>Vapour density</b>	: No data available.
<b>Density [g/cm<sup>3</sup>]</b>	: 0.79 - 0.81 (75°C)
<b>Relative density, liquid (water=1)</b>	: Not applicable.
<b>Solubility in water</b>	: No data available.



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### 9. Physical and chemical properties (continued)

Log Pow octanol / water at 20°C : No data available.

Viscosity at 40°C [mm<sup>2</sup>/s] : No data available.

#### 9.2. Other information

Explosive properties : No data available.

Explosion limits - upper [%] : No data available.

Explosion limits - lower [%] : No data available.

Oxidising properties : No data available.

### 10. Stability and reactivity

#### 10.1. Reactivity

Reactivity : Not established.

#### 10.2. Chemical stability

Chemical stability : Stable under recommended storage conditions.

#### 10.3. Possibility of hazardous reactions

Hazardous reactions : Not established.

#### 10.4. Conditions to avoid

Conditions to avoid : Direct sunlight. Extremely high or low temperatures. Open flame. Overheating. Heat. Sparks.

#### 10.5. Incompatible materials

Materials to avoid : Strong acids. Strong bases.

#### 10.6. Hazardous decomposition products

Hazardous decomposition products : Fumes. Carbon monoxide. Carbon dioxide. May release flammable gases.

### 11. Toxicological information

#### 11.1. Information on toxicological effects

Toxicity information : The product has been not fully tested. The calculated risk has been done under the requirements of the EU regulations.

#### Acute toxicity

• Inhalation : Based on available data, the classification criteria are not met.

• Dermal : Based on available data, the classification criteria are not met.

• Ingestion : Based on available data, the classification criteria are not met.

Corrosion : Based on available data, the classification criteria are not met.



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### 11. Toxicological information (continued)

<b>Irritation</b>	: Causes serious eye irritation. Causes skin irritation. Repeated exposure may cause skin dryness or cracking.
<b>Sensitization</b>	: May cause an allergic skin reaction.
<b>Mutagenicity</b>	: Based on available data, the classification criteria are not met.
<b>Carcinogenicity</b>	: Based on available data, the classification criteria are not met.
<b>Toxic for reproduction</b>	: Based on available data, the classification criteria are not met.
<b>STOT-single exposure</b>	: May cause drowsiness or dizziness.
<b>STOT-repeated exposure</b>	: Based on available data, the classification criteria are not met.
<b>Aspiration hazard</b>	: Based on available data, the classification criteria are not met.

### 12. Ecological information

#### 12.1. Toxicity

**Toxicity information** : Harmful to aquatic life with long lasting effects.

#### 12.2. Persistence - degradability

**Persistence - degradability** : May cause long-term adverse effects in the environment.

#### 12.3. Bioaccumulative potential

**Bioaccumulative potential** : Not established.

#### 12.4. Mobility in soil

**Mobility in soil** : Not established.

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

**Results of PBT and vPvB assessment** : The substance/mixture does not fulfil the criteria to be identified as PBT substance or vPvB substance according to Annex XIII of Regulation REACH.

#### 12.6. Other adverse effects

**Environmental precautions** : Avoid release to the environment.

### 13. Disposal considerations

#### 13.1. Waste treatment methods

<b>General</b>	: Dispose of this material and its container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation. Avoid release to the environment. Dispose in a safe manner in accordance with local/national regulations.
<b>Special precautions</b>	: Handle empty containers with care because residual vapours are flammable.



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### 14. Transport information

#### 14.1. Land transport (ADR-RID)

**Proper shipping name** : SOLIDS or mixtures of solids (such as preparations and wastes) CONTAINING FLAMMABLE LIQUID, N.O.S. having a flash-point up to 60°C (HYDROCARBONS, C9-C11, N-ALKANES, ISOALKANES, CYCLICS, < 2 % AROMATICS, TURPENTINE OIL)

**UN N°** : 3175

**H.I. nr** : 40

**ADR - Class** : 4.1

**ADR - Labelling** : 4.1



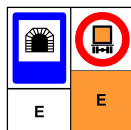
**ADR - Classification code** : F1

**ADR - Group** : II

**ADR - Packing instructions** : P002 R001 IBC006

**ADR - Limited Quantity** : 1 KG

**ADR - Tunnel code** : E



: E

#### 14.2. Sea transport (IMDG) [English only]

**Proper shipping name** : SOLIDS or mixtures of solids (such as preparations and wastes) CONTAINING FLAMMABLE LIQUID, N.O.S. having a flash-point up to 60°C (HYDROCARBONS, C9-C11, N-ALKANES, ISOALKANES, CYCLICS, < 2 % AROMATICS, TURPENTINE OIL)

**UN N°** : 3175

**IMO-IMDG - Class or division** : 4.1

**IMO-IMDG - Packing group** : II

**IMO-IMDG - Packing instructions** : P002

**IMO-IMDG - Limited quantities** : 1 kg

**IMO-IMDG - Marine pollution** : No

**EMS-Nr** : F-A S-I

#### 14.3. Air transport (ICAO-IATA) [English only]

**Proper shipping name** : SOLIDS or mixtures of solids (such as preparations and wastes) CONTAINING FLAMMABLE LIQUID, N.O.S. having a flash-point up to 60°C (HYDROCARBONS, C9-C11, N-ALKANES, ISOALKANES, CYCLICS, < 2 % AROMATICS, TURPENTINE OIL)

**UN N°** : 3175

**IATA - Class or division** : 4.1

**IATA - Packing group** : II





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### 14. Transport information (continued)

IATA - Passenger and Cargo Aircraft : ALLOWED

- Passenger and Cargo - Packing instruction : 445

- Passenger and Cargo - Maximum Quantity/Packing : 15 kg

IATA - Cargo only : ALLOWED

- Cargo only - Packing instruction : 448

- Cargo only - Maximum Quantity/Packing : 50 kg

IATA - Limited Quantities : 5 kg

ERG-Nr : 3L

### 15. Regulatory information

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

Safety, health and environmental regulations/legislation specific for the substance or mixture : Ensure all national/local regulations are observed.

REACH Restrictions - Annex XVII : The components of this product are not subject to restrictions.

REACH Authorisation - Annex XIV : The components of this product are not subject to authorization.

Further Phrases : Contains : TURPENTINE OIL. May produce an allergic reaction.

#### 15.2. Chemical Safety Assessment

Chemical Safety Assessment : It has not been carried out.

### 16. Other information

Revision : Revision - See : \*

Abbreviations and acronyms : PBT: persistent, bioaccumulative and toxic.  
vPvB: very persistent and very bioaccumulativeList of relevant R phrases (heading 3) : R10 : Flammable.  
R20/21/22 : Harmful by inhalation, in contact with skin and if swallowed.  
R36/38 : Irritating to eyes and skin.  
R43 : May cause sensitization by skin contact.  
R51/53 : Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.  
R65 : Harmful : may cause lung damage if swallowed.  
R66 : Repeated exposure may cause skin dryness or cracking.  
R67 : Vapours may cause drowsiness and dizziness.List of full text of H-statements in section 3 : H226 : Flammable liquid and vapour.  
H302 : Harmful if swallowed.  
H304 : May be fatal if swallowed and enters airways.  
H312 : Harmful in contact with skin.  
H315 : Causes skin irritation.  
H317 : May cause an allergic skin reaction.  
H319 : Causes serious eye irritation.  
H332 : Harmful if inhaled.  
H336 : May cause drowsiness or dizziness.  
H411 : Toxic to aquatic life with long lasting effects.**AVEL**

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### 16. Other information (continued)

**Sources of key data used**

EUH066: Repeated exposure may cause skin dryness or cracking.  
: REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006

**Labelling EC 67/548 or EC 1999/45****• Symbol(s)****• Symbol(s)**

: Xi : Irritant

**• R Phrase(s)**

: R10 : Flammable.  
R43 : May cause sensitization by skin contact.  
R52/53 : Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.  
R66 : Repeated exposure may cause skin dryness or cracking.  
R67 : Vapours may cause drowsiness and dizziness.

**• S Phrase(s)**

: S2 : Keep out of the reach of children.  
S24 : Avoid contact with skin.  
S29/56 : Do not empty into drains, dispose of this material and its container to hazardous or special waste collection point.  
S37 : Wear suitable gloves.  
S46 : If swallowed seek medical advice immediately and show this container or label.  
S51 : Use only in well-ventilated areas.

**Further information**

: None.

The contents and format of this SDS are in accordance with REACH Regulation (CE) N° 1907/2006.

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