

# SAFETY DATA SHEET



Issue Date 25-Nov-2016

Revision Date 25-Nov-2016

Version 1

## Section 1: PRODUCT IDENTIFIER AND CHEMICAL IDENTITY

### Product identifier

**Product Name** MEGUIARS MIRROR GLAZE 8 -MAXIMUM RELEASE WAX

### Other means of identification

### Recommended use of the chemical and restrictions on use

**Recommended Use** Recommended for Industrial and/or Professional use only

### Details of manufacturer or importer

#### Manufacturer

Allnex Resins Australia Pty Ltd  
49-61 Stephen Road  
Botany, NSW 2019

### For further information, please contact

**Contact Point** +61 (02) 9666 0331  
**E-mail address** complianceANZ@allnex.com

### Emergency telephone number

Emergency telephone number +61 1800 022 037

## Section 2: HAZARD(S) IDENTIFICATION

Not classified as dangerous goods in accordance with the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG)

Classified as a hazardous substance in accordance with the criteria of Safe Work Australia - Globally Harmonised System (GHS)

### GHS Classification

<b>Flammable liquids</b>	Category 4 - (H227)
<b>Aspiration toxicity</b>	Category 1 - (H304)
<b>Skin corrosion/irritation</b>	Category 2 - (H315)
<b>Serious eye damage/eye irritation</b>	Category 2 - (H319)
<b>Skin sensitisation</b>	Category 1 - (H317)

### Label elements



**Signal word**

Danger

### **Hazard statements**

H227 - Combustible liquid  
H315 - Causes skin irritation  
H319 - Causes serious eye irritation  
H317 - May cause an allergic skin reaction  
H304 - May be fatal if swallowed and enters airways

**Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling  
Wear protective gloves/protective clothing/eye protection/face protection  
Avoid breathing dust/fume/gas/mist/vapours/spray  
Contaminated work clothing should not be allowed out of the workplace

**Precautionary Statements - Response**

Specific treatment (see supplemental first aid instructions on this label)  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
If eye irritation persists: Get medical advice/attention  
IF ON SKIN: Wash with plenty of soap and water  
Take off contaminated clothing and wash before re-use  
If skin irritation or rash occurs: Get medical advice/attention  
IF SWALLOWED: Immediately call a POISON CENTRE or doctor/physician  
Do NOT induce vomiting

**Precautionary Statements - Storage**

Store locked up

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Other hazards**

May be harmful if swallowed  
Harmful to aquatic life with long lasting effects  
Harmful to aquatic life

**Section 3: COMPOSITION/INFORMATION ON INGREDIENTS**

**Substance**

Not applicable

**Mixture**

<u>Chemical Name</u>	<u>CAS No</u>	<u>Weight-%</u>
Naphtha (petroleum), heavy alkylate	64741-65-7	60-100
Mineral turpentine	9005-90-7	10-<20
Distillates (Petroleum), Hydrotreated Light	64742-47-8	10-<20
Non-hazardous ingredients	Balance	

**Section 4: FIRST AID MEASURES**

**Description of first aid measures**

<b>General advice</b>	Show this safety data sheet to the doctor in attendance. IF exposed or concerned: Get medical advice/attention. Immediate medical attention is required.
<b>Emergency telephone number</b>	Poisons Information Centre, Australia: 13 11 26
<b>Inhalation</b>	Aspiration into lungs can produce severe lung damage. If breathing has stopped, give artificial respiration. Get medical attention immediately. Remove to fresh air. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. If breathing is difficult, (trained personnel should) give oxygen. Get immediate medical advice/attention. Delayed pulmonary edema may occur. Get medical attention immediately if symptoms occur.
<b>Skin contact</b>	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. Wash with soap and water. May cause an allergic skin reaction. In the case of skin irritation or allergic reactions see a doctor. Get medical attention if irritation develops and persists. Wash off immediately with soap and plenty of water for at least 15

---

	minutes.
<b>Eye contact</b>	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Do not rub affected area. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.
<b>Ingestion</b>	Immediate medical attention is required. ASPIRATION HAZARD IF SWALLOWED - CAN ENTER LUNGS AND CAUSE DAMAGE. Do NOT induce vomiting. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Call a doctor.
<b>Self-protection of the first aider</b>	Remove all sources of ignition. Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination. Wear personal protective clothing (see section 8). Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. Use personal protective equipment as required. Avoid contact with skin, eyes or clothing.

**Most important symptoms and effects, both acute and delayed**

<b>Symptoms</b>	Itching. Rashes. Hives. Difficulty in breathing. Coughing and/ or wheezing. Dizziness. Burning sensation.
-----------------	---

**Indication of any immediate medical attention and special treatment needed**

<b>Note to doctors</b>	May cause sensitisation in susceptible persons. Treat symptomatically. Because of the danger of aspiration, emesis or gastric lavage should not be used unless the risk is justified by the presence of additional toxic substances.
------------------------	--

**Section 5: FIRE FIGHTING MEASURES**

**Suitable Extinguishing Media**

**Suitable extinguishing media**

Dry chemical. Carbon dioxide (CO2). Water spray. Alcohol resistant foam.

**Unsuitable extinguishing media**

Do not use water jetstream

**Specific hazards arising from the chemical**

Keep product and empty container away from heat and sources of ignition. Risk of ignition. In the event of fire, cool tanks with water spray. Product is or contains a sensitiser. May cause sensitisation by skin contact.

**Special protective actions for fire-fighters**

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

**Section 6: ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions**

Evacuate personnel to safe areas. Use personal protective equipment as required. See section 8 for more information. Take precautionary measures against static discharges. Do not touch or walk through spilled material. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Keep people away from and upwind of spill/leak.

Refer to protective measures listed in Sections 7 and 8.

**For emergency responders**

Use personal protection recommended in Section 8.

**Environmental precautions**

Refer to protective measures listed in Sections 7 and 8. Prevent further leakage or spillage if safe to do so.

**Methods and material for containment and cleaning up**

**Methods for containment**

Stop leak if you can do it without risk. Do not touch or walk through spilled material. Dyke far ahead of liquid spill for later disposal.

**Methods for cleaning up**

Take precautionary measures against static discharges. Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labelled containers.

**Precautions to prevent secondary hazards**

**Prevention of secondary hazards**

Clean contaminated objects and areas thoroughly observing environmental regulations.

**Reference to other sections**

See section 8 for more information. See section 13 for more information.

**Section 7: HANDLING AND STORAGE**

**Precautions for safe handling**

**Advice on safe handling**

Use personal protection equipment. Do not breathe vapour or mist. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Take precautionary measures against static discharges. Use with local exhaust ventilation. Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. In case of insufficient ventilation, wear suitable respiratory equipment. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before re-use. Remove contaminated clothing and shoes.

**General Hygiene Considerations**

When using do not eat, drink or smoke. Regular cleaning of equipment, work area and clothing is recommended. Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Wash hands before breaks and immediately after handling the product. Wash hands before breaks and after work. Wear suitable gloves and eye/face protection. Avoid contact with skin, eyes or clothing.

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions**

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e. pilot lights, electric motors and static electricity). Keep in properly labelled containers. Store in accordance with the particular national regulations. Store in accordance with local regulations. Keep out of the reach of children. Store locked up. Store away from other materials.

**Incompatible materials**

Strong acids. Strong bases. Strong oxidising agents.

**Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Control parameters**

**Exposure Limits**

. This product, as supplied, contains hazardous materials with occupational exposure limits.

Chemical Name	Australia
Mineral turpentine 9005-90-7	480 mg/m <sup>3</sup> TWA

**Appropriate engineering controls**

**Engineering Controls** Ensure adequate ventilation, especially in confined areas.

**Individual protection measures, such as personal protective equipment**

**Eye/face protection** Tight sealing safety goggles.

**Skin and body protection** Suitable protective clothing. Wear chemical resistant clothing such as gloves, apron, boots or whole bodysuits made from neoprene, as appropriate. Antistatic footwear. Gloves made of plastic or rubber.

**Respiratory protection** Where respiratory protection is required, use a respirator selected and in accordance with AS/NZS 1715 and AS/NZS 1716.

**Environmental exposure controls** Do not allow into any sewer, on the ground or into any body of water.

<b>Section 9: PHYSICAL AND CHEMICAL PROPERTIES</b>
--

**Information on basic physical and chemical properties**

<b>Physical state</b>	liquid
<b>Appearance</b>	paste
<b>Colour</b>	yellow
<b>Odour</b>	Pleasant
<b>Odour threshold</b>	No information available

<b>Property</b>	<b>Values</b>	<b>Remarks • Method</b>
<b>pH</b>		Not applicable
<b>Melting point / freezing point</b>	< 0 °C	
<b>Boiling point / boiling range</b>	185 °C	
<b>Flash point</b>	66 °C	Pensky-Martens Closed Cup (PMCC)
<b>Evaporation rate</b>	< 1	
<b>Flammability (solid, gas)</b>		No information available
<b>Flammability Limit in Air</b>		
<b>Upper flammability limit:</b>	No information available	
<b>Lower flammability limit:</b>	No information available	
<b>Vapour pressure</b>		No information available
<b>Vapour density</b>	> 1	
<b>Relative density</b>	0.86	
<b>Water solubility</b>		Insoluble
<b>Solubility(ies)</b>	-	No information available
<b>Partition coefficient</b>		No information available
<b>Autoignition temperature</b>		No information available
<b>Decomposition temperature</b>		No information available
<b>Kinematic viscosity</b>		No information available
<b>Dynamic viscosity</b>		No information available
<b>Explosive properties</b>	No information available	
<b>Oxidising properties</b>	No information available	

**Other Information**

<b>VOC Content (%)</b>	48
<b>Density</b>	No information available

\* This information may be derived from the components in the preparation.

## Section 10: STABILITY AND REACTIVITY

### Reactivity

No Data Available.

### Chemical stability

Stable under normal conditions.

#### Explosion data

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge May be ignited by heat, sparks or flames.

### Possibility of Hazardous Reactions

#### **Possibility of Hazardous Reactions**

None under normal processing.

### Conditions to avoid

Heat, flames and sparks.

### Incompatible materials

Strong acids. Strong bases. Strong oxidising agents.

### Hazardous Decomposition Products

None under normal use conditions.

## Section 11: TOXICOLOGICAL INFORMATION

### Acute toxicity

#### Information on likely routes of exposure

#### **Product Information**

<b>Inhalation</b>	Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract. Aspiration into lungs can produce severe lung damage. May cause pulmonary edema. Pulmonary edema can be fatal.
<b>Eye contact</b>	Specific test data for the substance or mixture is not available. Irritating to eyes. (based on components). Causes serious eye irritation.
<b>Skin contact</b>	Specific test data for the substance or mixture is not available. Causes skin irritation. (based on components). May cause sensitisation by skin contact. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons. Repeated exposure may cause skin dryness or cracking.
<b>Ingestion</b>	Specific test data for the substance or mixture is not available. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhoea. Potential for aspiration if swallowed. May cause lung damage if swallowed. Aspiration may cause pulmonary edema and pneumonitis.

#### Numerical measures of toxicity - Product Information

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

Converted acute toxicity point estimates may have been used when only acute toxicity hazard classification is available.

ATEmix (oral) 3,333.00  
 ATEmix (dermal) 7,333.00  
 ATEmix (inhalation-vapour) 73.00  
 ATEmix (inhalation-dust/mist) 10.00  
 0% of the mixture consists of ingredient(s) of unknown toxicity

See section 16 for terms and abbreviations

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Skin corrosion/irritation**

Classification based on individual ingredients of the mixture. Irritating to skin.

**Serious eye damage/eye irritation**

Classification based on individual ingredients of the mixture. Irritating to eyes.

**Sensitisation**

May cause sensitisation by skin contact.

**Germ cell mutagenicity**

No information available.

**Carcinogenicity**

No information available.

**Reproductive toxicity**

No information available.

**STOT - single exposure**

No information available.

**STOT - repeated exposure**

No information available.

**Aspiration hazard**

May be fatal if swallowed and enters airways.

**Section 12: ECOLOGICAL INFORMATION**

**Ecotoxicity**

**Unknown Aquatic Toxicity**

0% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical Name	Fish
Distillates (Petroleum), Hydrotreated Light	45 mg/L LC50 96 h Pimephales promelas flow-through 2.2 mg/L LC50 96 h Lepomis macrochirus static 2.4 mg/L LC50 96 h Oncorhynchus mykiss static

Chemical Name	Crustacea
Naphtha (petroleum), heavy alkylate	2 mg/L LC50 48 h Mysidopsis bahia
Distillates (Petroleum), Hydrotreated Light	4720 mg/L LC50 96 h Den-dronereides heteropoda

Chemical Name	Algae/aquatic plants
Naphtha (petroleum), heavy alkylate	30000 mg/L EC50 72 h Pseudokirchneriella subcapitata

**Persistence and degradability**

No information available.

**Bioaccumulative potential**

No information available.

**Mobility**

**Mobility in soil**

No information available.

**Mobility**

No information available.

**Other adverse effects**

No information available.

**Section 13: DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Waste from residues/unused products**

Disposal should be in accordance with applicable regional, national and local laws and regulations. Since empty containers retain product residue, follow label warnings even after container is emptied.

**Contaminated packaging**

Disposal should be in accordance with applicable regional, national and local laws and regulations. Observe all label precautions until container is cleaned, reconditioned or destroyed. Refer to all federal, state and local regulations prior to disposal of container and unused contents by reuse, recycle or disposal.

**Section 14: TRANSPORT INFORMATION**

**ADG**

Not regulated

**IMDG**

Not regulated

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

No information available

**IATA**

Not regulated

**Section 15: REGULATORY INFORMATION**

**Safety, health and environmental regulations/legislation specific for the substance or mixture**

**National regulations**

**Australia**

Not classified as dangerous goods in accordance with the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG). Classified as a hazardous substance in accordance with the criteria of Safe Work Australia - Globally Harmonised System (GHS)

See section 8 for national exposure control parameters

**Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP)**

Not scheduled



**Poison Schedule Number** Not scheduled

**International Inventories**

<b>AICS</b> - Australian Inventory of Chemical Substances	Listed or exempt
<b>DSL</b> - Canadian Domestic Substances List	No information available
<b>IECSC</b> - China Inventory of Existing Chemical Substances	No information available
<b>EINECS/ELINCS</b> - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances	No information available
<b>ENCS</b> - Japan Existing and New Chemical Substances	No information available
<b>KECL</b> - Korean Existing and Evaluated Chemical Substances	No information available
<b>NZIoC</b> - New Zealand Inventory of Chemicals	Listed or exempt
<b>PICCS</b> - Philippines Inventory of Chemicals and Chemical Substances	No information available
<b>CICR</b> - Turkey Chemical Inventory Control Regulation	No information available
<b>NCSR</b> - Taiwan National Chemical Substance Registry	No information available
<b>TSCA</b> - United States Toxic Substances Control Act Section 8(b) Inventory	No information available

For confirmation on the European REACh status contact the Nuplex Regional Compliance group for additional information

**International Regulations**

**Ozone-depleting substances (ODS)** Not applicable

**Persistent Organic Pollutants** Not applicable

**Export Notification requirements** Not applicable

**Section 16: ANY OTHER RELEVANT INFORMATION**

**Revision Date** 25-Nov-2016

**Revision Note**

The symbol (\*) in the margin of this SDS indicates that this line has been revised.

**Key or legend to abbreviations and acronyms used in the safety data sheet**

**Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

TWA	TWA (time-weighted average)	STEL	STEL (Short Term Exposure Limit)
Ceiling	Maximum limit value	*	Skin designation
C	Carcinogen		

**Disclaimer**

**This information is given without any warranty or representation. We do not assume any legal responsibility for same, nor do we give permission, inducement, or recommendation to practice any patented invention without a license. It is offered solely for your consideration, investigation, and verification. Before using any product, read its label.**

**End of Safety Data Sheet**