

# **Safety Data Sheet**

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**Revision Date:** 16/06/2017 **Supercedes Date:** 30/08/2016

This Safety Data Sheet has been prepared in accordance with the REACH Regulation (1907/2006) and its modifications

# **SECTION 1: Identification of the substance/mixture and of the company/undertaking**

#### 1.1. Product identifier

A16, Quik Wax (22-77A): A1616, A1624

## **Product Identification Numbers**

14-1000-0025-7 14-1000-0026-5 14-1000-9561-2

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

## Identified uses

Automotive

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

ADDRESS: GR\_GCSL - Local CUNO Address
Telephone: GR\_GCSL - Local Meguiar's Telephone
E Mail: GR\_GCSL - Local Meguiar's Email
Website: GR\_GCSL - Local Meguiar's Website

## 1.4. Emergency telephone number

GR\_GCSL - Local Meguiar's Emergency Telephone

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A16, Quik Wax (22-77A): A1616, A1	624
<b>SECTION 2: Hazard io</b>	lentification
2.1. Classification of the substance CLP REGULATION (EC) No 12	
CLASSIFICATION: This material is not classified as ha labelling, and packaging of substan	zardous according to Regulation (EC) No. 1272/2008, as amended, on classification, ces and mixtures.
2.2. Label elements CLP REGULATION (EC) No 12 Not applicable	72/2008
PRECAUTIONARY STATEME.	NTS
General: P102	Keep out of reach of children.

SUPPLEMENTAL INFORMATION

Supplemental Hazard Statements	:				
EUH208	May produce	an allergic	reaction.		
Information required per Regulat					
Contains a biocidal product: Contain	ns C(M)II/MII	(3:1). May j	produce an allerg	ic reaction.	
2.3. Other hazards					
None known					
<b>SECTION 3: Composit</b>	ion/informa	ation on	ingredients	<b>.</b>	
Ingredient	C.A.S. No.	EC No.	REACH	% by Wt	Classification
			Registration No.	70 ~ 3	
Non-Hazardous Ingredients	Mixture		110.	79 - 99	Substance not classified as hazardous
Siloxanes and Silicones, di-Me	63148-62-9			0.5 - 1.5	Substance not classified as hazardous

Please see section 16 for the full text of any H statements referred to in this section

A16, Quik Wax (22-77A): A1616, A1624

Page: 3 of 13

For information on ingredient occupational exposure limits or PBT or vPvB status, see sections 8 and 12 of this SDS

# **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

#### **Inhalation:**

No need for first aid is anticipated.

#### **Skin Contact:**

Wash with soap and water. If signs/symptoms develop, get medical attention.

#### Eve Contact:

Flush with large amounts of water. Remove contact lenses if easy to do. Continue rinsing. If signs/symptoms persist, get medical attention.

#### If Swallowed:

No need for first aid is anticipated.

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

See Section 11.1. Information on toxicological effects.

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

Not applicable

# **SECTION 5: Fire-fighting measures**

## 5.1. Extinguishing media

Material will not burn. Use a fire fighting agent suitable for the surrounding fire.

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

None inherent in this product.

#### **Hazardous Decomposition or By-Products**

Substance
Carbon monoxide
Carbon dioxide

## Condition

During Combustion
During Combustion

## 5.3. Advice for fire-fighters

No special protective actions for fire-fighters are anticipated.

## **SECTION 6: Accidental release measures**

# 6.1. Personal precautions, protective equipment and emergency procedures

Ventilate the area with fresh air. Observe precautions from other sections.

#### 6.2. Environmental precautions

Avoid release to the environment.

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

Contain spill. Working from around the edges of the spill inward, cover with bentonite, vermiculite, or commercially available inorganic absorbent material. Mix in sufficient absorbent until it appears dry. Remember, adding an absorbent material does not remove a physical, health, or environmental hazard. Collect as much of the spilled material as possible. Place in a closed container approved for transportation by appropriate authorities. Clean up residue with water. Seal the container. Dispose of collected material as soon as possible.

#### 6.4. Reference to other sections

Refer to Section 8 and Section 13 for more information

# **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Keep out of reach of children. Avoid contact with oxidizing agents (eg. chlorine, chromic acid etc.)

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

Store away from acids. Store away from oxidizing agents.

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

See information in Section 7.1 and 7.2 for handling and storage recommendations. See Section 8 for exposure controls and personal protection recommendations.

# **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

#### Occupational exposure limits

No occupational exposure limit values exist for any of the components listed in Section 3 of this SDS.

#### 8.2. Exposure controls

## 8.2.1. Engineering controls

No engineering controls required.

## 8.2.2. Personal protective equipment (PPE)

Eye/face protection

Select and use eye/face protection to prevent contact based on the results of an exposure assessment. The following eye/face protection(s) are recommended:
Safety Glasses with side shields

## Skin/hand protection

No chemical protective gloves are required.

## **Respiratory protection**

None required.

# **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state Liquid

Appearance/OdorFruity odor clear liquid.Odor thresholdNo Data Available

 $\begin{array}{ll} \textbf{pH} & 4 - 6 \\ \textbf{Boiling point/boiling range} & 100\,^{\circ}\text{C} \end{array}$ 

Melting pointNo Data AvailableFlammability (solid, gas)Not Applicable

Not Classified **Explosive properties:** Oxidising properties: Not Classified **Flash Point** No flash point **Autoignition temperature** No Data Available Flammable Limits(LEL) No Data Available No Data Available Flammable Limits(UEL) **Vapor Pressure** No Data Available **Relative Density** 1 [Ref Std:WATER=1]

Water solubility Complete

**Solubility- non-water** No Data Available

Partition coefficient: n-octanol/ waterNo Data AvailableEvaporation rateNo Data AvailableVapor DensityNo Data Available

**Decomposition temperature**No Data Available**Viscosity**No Data Available

**Density** 1 g/ml

9.2. Other information

Molecular weightNo Data AvailablePercent volatileNo Data Available

# **SECTION 10: Stability and reactivity**

## 10.1. Reactivity

This material may be reactive with certain agents under certain conditions - see the remaining headings in this section.

## 10.2. Chemical stability

Stable.

## 10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

#### 10.4. Conditions to avoid

None known.

## 10.5. Incompatible materials

Strong oxidizing agents Strong acids

## 10.6. Hazardous decomposition products

#### **Substance**

#### **Condition**

None known.

Refer to section 5.2 for hazardous decomposition products during combustion.

# **SECTION 11: Toxicological information**

The information below may not agree with the EU material classification in Section 2 and/or the ingredient classifications in Section 3 if specific ingredient classifications are mandated by a competent authority. In addition, statements and data presented in Section 11 are based on UN GHS calculation rules and classifications derived from 3M assessments.

## 11.1. Information on Toxicological effects

Signs and Symptoms of Exposure

Based on test data and/or information on the components, this material may produce the following health effects:

#### **Inhalation:**

No known health effects.

#### **Skin Contact:**

Contact with the skin during product use is not expected to result in significant irritation.

#### **Eye Contact:**

Contact with the eyes during product use is not expected to result in significant irritation.

## **Ingestion:**

No known health effects.

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#### **Toxicological Data**

If a component is disclosed in section 3 but does not appear in a table below, either no data are available for that endpoint or the data are not sufficient for classification.

#### **Acute Toxicity**

Name	Route	Species	Value
Overall product	Ingestion		No data available; calculated ATE >5,000 mg/kg
Siloxanes and Silicones, di-Me	Dermal	Rabbit	LD50 > 19,400 mg/kg
Siloxanes and Silicones, di-Me	Ingestion	Rat	LD50 > 17,000 mg/kg

ATE = acute toxicity estimate

#### Skin Corrosion/Irritation

Name	Species	Value
Siloxanes and Silicones, di-Me	Rabbit	No significant irritation

Serious Eve Damage/Irritation

Name	Species	Value
Siloxanes and Silicones, di-Me	Rabbit	No significant irritation

#### **Skin Sensitization**

For the component/components, either no data are currently available or the data are not sufficient for classification.

## **Respiratory Sensitization**

For the component/components, either no data are currently available or the data are not sufficient for classification.

#### **Germ Cell Mutagenicity**

For the component/components, either no data are currently available or the data are not sufficient for classification.

## Carcinogenicity

For the component/components, either no data are currently available or the data are not sufficient for classification.

#### **Reproductive Toxicity**

## Reproductive and/or Developmental Effects

For the component/components, either no data are currently available or the data are not sufficient for classification.

## Target Organ(s)

## Specific Target Organ Toxicity - single exposure

For the component/components, either no data are currently available or the data are not sufficient for classification.

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#### Specific Target Organ Toxicity - repeated exposure

For the component/components, either no data are currently available or the data are not sufficient for classification.

## **Aspiration Hazard**

For the component/components, either no data are currently available or the data are not sufficient for classification.

Please contact the address or phone number listed on the first page of the SDS for additional toxicological information on this material and/or its components.

# **SECTION 12: Ecological information**

The information below may not agree with the EU material classification in Section 2 and/or the ingredient classifications in Section 3 if specific ingredient classifications are mandated by a competent authority. In addition, statements and data presented in Section 12 are based on UN GHS calculation rules and classifications derived from 3M assessments.

## 12.1. Toxicity

No product test data available

Material	Cas #	Organism	Type	Exposure	Test Endpoint	Test Result
Siloxanes and	63148-62-9		Data not			
Silicones, di-			available or			
Me			insufficient for			
			classification			

## 12.2. Persistence and degradability

Material	CAS No.	Test Type	Duration	Study Type	Test Result	Protocol
Siloxanes and	63148-62-9	Data not	N/A	N/A	N/A	N/A
Silicones, di-		available or				
Me		insufficient for				
		classification				

#### 12.3. Bioaccumulative potential

Material	CAS No.	Test Type	Duration	Study Type	Test Result	Protocol
Siloxanes and	63148-62-9	Data not	N/A	N/A	N/A	N/A

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A16, Quik Wax (22-77A	A): A1616, A1624		
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Silicones, di-	available or		
Me	insufficient for		
	classification		

## 12.4. Mobility in soil

Please contact manufacturer for more details

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

No information available at this time, contact manufacturer for more details

#### 12.6. Other adverse effects

No information available

# **SECTION 13: Disposal considerations**

#### 13.1 Waste treatment methods

Dispose of contents/ container in accordance with the local/regional/national/international regulations.

Dispose of waste product in a permitted industrial waste facility. Empty and clean product containers may be disposed as non-hazardous waste. Consult your specific regulations and service providers to determine available options and requirements.

The coding of a waste stream is based on the application of the product by the consumer. Since this is out of the control of the manufacturer, no waste code(s) for products after use will be provided. Please refer to the European Waste Code (EWC - 2000/532/CE and amendments) to assign the correct waste code to your waste stream. Ensure national and/or regional regulations are complied with and always use a licensed waste contractor

## EU waste code (product as sold)

200130 Detergents other than those mentioned in 20 01 29

# **SECTION 14: Transportation information**

# **SECTION 15: Regulatory information**

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

#### Global inventory status

Contact manufacturer for more information The components of this material are in compliance with the provisions of Philippines RA 6969 requirements. Certain restrictions may apply. Contact the selling division for additional information. The components of this product are in compliance with the new substance notification requirements of CEPA. The

components of this product are in compliance with the chemical notification requirements of TSCA. This product complies with Measures on Environmental Management of New Chemical Substances. All ingredients are listed on or exempt from on China IECSC inventory.

## 15.2. Chemical Safety Assessment

Not applicable

## **SECTION 16: Other information**

#### **Revision information:**

- Section 02: Contains statement for sensitizers information was deleted.
- Section 02: List of sensitizers information was deleted.
- Section 03: Composition/Information of ingredients table information was added.
- Section 03: Composition/Information of ingredients table information was deleted.
- Section 09: Relative density information information was modified.
- Section 11: Acute Toxicity table information was modified.
- Section 11: Carcinogenicity Table information was deleted.
- Section 11: Carcinogenicity text information was added.
- Section 11: Germ Cell Mutagenicity Table information was deleted.
- Section 11: Germ Cell Mutagenicity text information was added.
- Section 11: Photosensitization Table information was deleted.
- Section 11: Reproductive and/or Developmental Effects text information was deleted.
- Section 11: Reproductive Toxicity Table information was deleted.
- Section 11: Serious Eve Damage/Irritation Table information was modified.
- Section 11: Skin Corrosion/Irritation Table information was modified.
- Section 11: Skin Sensitization Table information was deleted.
- Section 11: Skin Sensitization text information was added.
- Section 11: Specific Target Organ Toxicity single exposure text information was added.
- Section 11: Target Organs Single Table information was deleted.
- Section 12: Component ecotoxicity information information was modified.
- Section 12: Persistence and Degradability information information was modified.
- Section 12:Bioccumulative potential information information was modified.
- Section 15: Regulations Inventories information was modified.
- Section 16: Two-column table displaying the unique list of H Codes and statements (std phrses) for all components of the given material. information was deleted.

16, Quik Wax (22-77A): A1616, A1	624			
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