

Safety Data Sheet

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

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

1.1. Product identifier

G40, Supreme Shine Protectant (21-115A): G4016

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 substance or mixture

Address: Meguiars United Kingdom Limited, 3 Lamport Court, Heartlands, Daventry, Northants, NN11 8UF

Telephone: +44 (0)870 241 6696 E Mail: info@meguiars.co.uk Website: www.meguiars.co.uk

1.4. Emergency telephone number

+44 (0)870 241 6696

SECTION 2: Hazard identification

2.1. Classification of the substance or mixture

CLP REGULATION (EC) No 1272/2008

CLASSIFICATION:

This material is not classified as hazardous according to Regulation (EC) No. 1272/2008, as amended, on classification, labelling, and packaging of substances and mixtures.

Dangerous substances(67/548/EEC)/preparations(1999/45/EC) directive

This product is not classified as hazardous according to EU Directive 1999/45/EC.

2.2. Label elements

CLP REGULATION (EC) No 1272/2008

Not applicable

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SUPPLEMENTAL INFORMATION

Supplemental Hazard Statements:

EUH208 Contains Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-

isothiazol-3-one. May produce an allergic reaction.

Notes on labelling

Nota N applied to CAS 64742-46-7.

Dangerous substances(67/548/EEC)/preparations(1999/45/EC) directive

Not applicable

Notes on labelling

Nota N applied to CAS 64742-46-7.

2.3. Other hazards

None known.

SECTION 3: Composition/information on ingredients

Ingredient	CAS Nbr	EU Inventory	% by Wt	Classification
Non-Hazardous Ingredients	Mixture		60 - 80	
Siloxanes and silicones, di-Me	63148-62-9		10 - 30	
Siloxanes and silicones, Di-Me, hydroxy-	70131-67-8		1 - 5	
terminated				
Distillates (petroleum), hydrotreated middle	64742-46-7	EINECS 265-	1 - 5	Nota N (EU)
		148-2		Xn:R20-65; R66 (Self
				Classified)
				Nota N (CLP)
				Acute Tox. 4, H332; Asp. Tox.
				1, H304; STOT SE 3, H336;
				EUH066 (Self Classified)
Alcohols, C11-14-iso-, C13-rich,	78330-21-9		2 {Typically	Xn:R22; Xi:R41 (Self
ethoxylated			2)	Classified)
				Acute Tox. 4, H302; Eye Dam.
				1, H318 (Self Classified)
Mixture of 5-chloro-2-methyl-2H-	55965-84-9		< 0.001	T:R23-24-25; C:R34; N:R50/53;
isothiazol-3-one and 2-methyl-2H-				R43 (EU)
isothiazol-3-one				
				Acute Tox. 3, H331; Acute Tox.
				3, H311; Acute Tox. 3, H301;
				Skin Corr. 1B, H314; Skin Sens.
				1A, H317; Aquatic Acute 1,
				H400,M=10; Aquatic Chronic 1,
Discourse of an 16 Conde Cill to the Cons		I -1-1		H410,M=10 (CLP)

Please see section 16 for the full text of any R phrases and H statements referred to in this section Please refer to section 15 for the any applicable Notas that have been applied to the above components

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

Remove person to fresh air. If you feel unwell, get medical attention.

Skin contact

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

Eye 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

Rinse mouth. If you feel unwell, get medical attention.

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

In case of fire: Use a fire fighting agent suitable for ordinary combustible material such as water or foam to extinguish.

5.2. Special hazards arising from the substance or mixture

None inherent in this product.

Hazardous Decomposition or By-Products

Substance
Formaldehyde
Carbon monoxide.
Carbon dioxide.

Irritant vapours or gases.

Condition

During combustion. During combustion. 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 breathing dust/fume/gas/mist/vapours/spray. Do not eat, drink or smoke when using this product. Wash thoroughly after handling.

7.2. Conditions for safe storage including any incompatibilities

Store away from heat.

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 Safety Data Sheet.

Biological limit values

No biological limit values exist for any of the components listed in Section 3 of this safety data sheet.

8.2. Exposure controls

8.2.1. Engineering controls

Use general dilution ventilation and/or local exhaust ventilation to control airborne exposures to below relevant Exposure Limits and/or control dust/fume/gas/mist/vapours/spray. If ventilation is not adequate, use respiratory protection equipment.

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

An exposure assessment may be needed to decide if a respirator is required. If a respirator is needed, use respirators as part of a full respiratory protection program. Based on the results of the exposure assessment, select from the following respirator type(s) to reduce inhalation exposure:

Half facepiece or full facepiece air-purifying respirator suitable for organic vapours and particulates

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For questions about suitability for a specific application, consult with your respirator manufacturer.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state

Sweet smell; Milky emulsion. Appearance/Odour

Odour threshold No data available.

рH 8.20 - 8.90

Boiling point/boiling range No data available. **Melting point** No data available. Flammability (solid, gas) Not applicable. Not classified **Explosive properties** Not classified **Oxidising properties**

Flash point No flash point **Autoignition temperature** No data available. Flammable Limits(LEL) No data available. Flammable Limits(UEL) No data available.

1.00 [*Ref Std*:WATER=1] Relative density

Complete Water solubility

Solubility- non-water No data available. Partition coefficient: n-octanol/water No data available. **Evaporation rate** No data available. Vapour density No data available. **Decomposition temperature** No data available. No data available. Viscosity

1 g/ml **Density**

9.2. Other information

Volatile organic compounds (VOC) 0.0 % weight

SECTION 10: Stability and reactivity

10.1 Reactivity

This material is considered to be non reactive under normal use conditions

10.2 Chemical stability

Stable.

10.3 Possibility of hazardous reactions

Hazardous polymerisation will not occur.

10.4 Conditions to avoid

Heat.

Sparks and/or flames.

10.5 Incompatible materials

None known.

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

Respiratory tract irritation: Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Skin contact

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

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

Ingestion

Gastrointestinal irritation: Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhoea.

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	Dermal		No data available; calculated ATE >5,000 mg/kg
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
Siloxanes and silicones, Di-Me, hydroxy-terminated	Dermal	Rabbit	LD50 > 16,000 mg/kg
Siloxanes and silicones, Di-Me, hydroxy-terminated	Ingestion	Rat	LD50 > 64,000 mg/kg
Distillates (petroleum), hydrotreated middle	Dermal	Rabbit	LD50 > 2,000 mg/kg
Alcohols, C11-14-iso-, C13-rich, ethoxylated	Ingestion	Rat	LD50 1,350 mg/kg
Distillates (petroleum), hydrotreated middle	Inhalation-	Rat	LC50 4.6 mg/l
	Dust/Mist		
	(4 hours)		
Distillates (petroleum), hydrotreated middle	Ingestion	Rat	LD50 > 5,000 mg/kg
Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-	Dermal	Rabbit	LD50 87 mg/kg
2H-isothiazol-3-one			
Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-	Inhalation-	Rat	LC50 0.33 mg/l
2H-isothiazol-3-one	Dust/Mist		
	(4 hours)		
Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-	Ingestion	Rat	LD50 40 mg/kg
2H-isothiazol-3-one			

ATE = acute toxicity estimate

Skin Corrosion/Irritation

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

Alcohols, C11-14-iso-, C13-rich, ethoxylated	Rabbit	Mild irritant
Distillates (petroleum), hydrotreated middle	Rabbit	Minimal irritation
Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-	Rabbit	Corrosive
one		

Serious Eve Damage/Irritation

Serious Lye Dumuger Hilleution		
Name	Species	Value
Siloxanes and silicones, di-Me	Rabbit	No significant irritation
Alcohols, C11-14-iso-, C13-rich, ethoxylated	Rabbit	Corrosive
Distillates (petroleum), hydrotreated middle	Not	Mild irritant
	available	
Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-	Rabbit	Corrosive
one		

Skin Sensitisation

Name	Species	Value
Alcohols, C11-14-iso-, C13-rich, ethoxylated	Human	Some positive data exist, but the data are not
		sufficient for classification
Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-	Human	Sensitising
one	and	
	animal	

Photosensitisation

Name	Species	Value
Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-	Human	Not sensitizing
one	and	
	animal	

Respiratory Sensitisation

Name	Species	Value

Germ Cell Mutagenicity

Name	Route	Value
Siloxanes and silicones, Di-Me, hydroxy-terminated	In Vitro	Not mutagenic
Distillates (petroleum), hydrotreated middle	In Vitro	Some positive data exist, but the data are not sufficient for classification
Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	In vivo	Not mutagenic
Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	In Vitro	Some positive data exist, but the data are not sufficient for classification

Carcinogenicity

Name	Route	Species	Value
Distillates (petroleum), hydrotreated middle	Dermal	Mouse	Some positive data exist, but the data are not sufficient for classification
Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Dermal	Mouse	Not carcinogenic
Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one	Ingestion	Rat	Not carcinogenic

Reproductive Toxicity

Reproductive and/or Developmental Effects

Name	Route	Value	Species	Test result	Exposure Duration
Mixture of 5-chloro-2-methyl-2H- isothiazol-3-one and 2-methyl-2H- isothiazol-3-one	Ingestion	Not toxic to female reproduction	Rat	NOAEL 10 mg/kg/day	2 generation
Mixture of 5-chloro-2-methyl-2H- isothiazol-3-one and 2-methyl-2H- isothiazol-3-one	Ingestion	Not toxic to male reproduction	Rat	NOAEL 10 mg/kg/day	2 generation
Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-	Ingestion	Not toxic to development	Rat	NOAEL 15 mg/kg/day	during organogenesis

isothiazol-3-one			

Target Organ(s)

Specific Target Organ Toxicity - single exposure

Name	Route	Target Organ(s)	Value	Species	Test result	Exposure Duration
Distillates (petroleum), hydrotreated middle	Inhalation	central nervous system depression respiratory irritation	Some positive data exist, but the data are not sufficient for classification	Not available	NOAEL NA	
Distillates (petroleum), hydrotreated middle	Ingestion	central nervous system depression	May cause drowsiness or dizziness	Not available	NOAEL NA	
Mixture of 5-chloro-2- methyl-2H-isothiazol-3- one and 2-methyl-2H- isothiazol-3-one	Inhalation	respiratory irritation	Some positive data exist, but the data are not sufficient for classification	similar health hazards	NOAEL Not available	

Specific Target Organ Toxicity - repeated exposure

ſ	Name	Route	Target Organ(s)	Value	Species	Test result	Exposure	1
١							Duration	

Aspiration Hazard

Name	Value
Distillates (petroleum), hydrotreated middle	Aspiration hazard

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 Nbr	Organism	Type	Exposure	Test endpoint	Test result
Siloxanes and	70131-67-8		Data not			
silicones, Di-			available or			
Me, hydroxy-			insufficient for			
terminated			classification			
Alcohols, C11-	78330-21-9		Data not			
14-iso-, C13-			available or			
rich,			insufficient for			
ethoxylated			classification			
Distillates	64742-46-7		Data not			
(petroleum),			available or			
hydrotreated			insufficient for			
middle			classification			
Siloxanes and	63148-62-9		Data not			
silicones, di-			available or			
Me			insufficient for			
			classification			
Mixture of 5-	55965-84-9	Diatom	Experimental	72 hours	EC50	0.021 mg/l

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chloro-2- methyl-2H- isothiazol-3- one and 2- methyl-2H- isothiazol-3- one						
Mixture of 5- chloro-2- methyl-2H- isothiazol-3- one and 2- methyl-2H- isothiazol-3- one	55965-84-9	Diatom	Experimental	72	NOEC	0.01 mg/l
Mixture of 5- chloro-2- methyl-2H- isothiazol-3- one and 2- methyl-2H- isothiazol-3- one	55965-84-9	Water flea	Experimental	48 hours	EC50	0.18 mg/l

12.2. Persistence and degradability

Material	CAS Nbr	Test type	Duration	Study Type	Test result	Protocol
Siloxanes and	70131-67-8	Data not	N/A	N/A	N/A	N/A
silicones, Di-		available or				
Me, hydroxy-		insufficient for				
terminated		classification				
Alcohols, C11-	78330-21-9	Data not	N/A	N/A	N/A	N/A
14-iso-, C13-		available or				
rich,		insufficient for				
ethoxylated		classification				
Distillates	64742-46-7	Estimated		Photolytic half-	2.45 days (t	Other methods
(petroleum),		Photolysis		life (in air)	1/2)	
hydrotreated						
middle						
Siloxanes and	63148-62-9	Data not	N/A	N/A	N/A	N/A
silicones, di-		available or				
Me		insufficient for				
		classification				
Mixture of 5-	55965-84-9	Data not	N/A	N/A	N/A	N/A
chloro-2-		available or				
methyl-2H-		insufficient for				
isothiazol-3-		classification				
one and 2-						
methyl-2H-						
isothiazol-3-						
one						

12.3 : Bioaccumulative potential

Material	CAS Nbr	Test type	Duration	Study Type	Test result	Protocol
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Siloxanes and	70131-67-8	Data not	N/A	N/A	N/A	N/A
silicones, Di-		available or				
Me, hydroxy-		insufficient for				
terminated		classification				
Alcohols, C11-	78330-21-9	Data not	N/A	N/A	N/A	N/A
14-iso-, C13-		available or				
rich,		insufficient for				
ethoxylated		classification				
Distillates	64742-46-7	Estimated		Log Kow	4.61	Estimated: Octanol-
(petroleum),		Bioconcentrati				water partition
hydrotreated		on				coefficient
middle						
Siloxanes and	63148-62-9	Data not	N/A	N/A	N/A	N/A
silicones, di-		available or				
Me		insufficient for				
		classification				
Mixture of 5-	55965-84-9	Data not	N/A	N/A	N/A	N/A
chloro-2-		available or				
methyl-2H-		insufficient for				
isothiazol-3-		classification				
one and 2-						
methyl-2H-						
isothiazol-3-						
one						

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

See Section 11.1 Information on toxicological effects

Dispose of waste product in a permitted industrial waste facility. As a disposal alternative, incinerate in a permitted waste incineration facility. Proper destruction may require the use of additional fuel during incineration processes. Empty drums/barrels/containers used for transporting and handling hazardous chemicals (chemical substances/mixtures/preparations classified as Hazardous as per applicable regulations) shall be considered, stored, treated & disposed of as hazardous wastes unless otherwise defined by applicable waste regulations. Consult with the respective regulating authorities to determine the available treatment and disposal facilities.

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)

20 01 30 Detergents other than those mentioned in 20 01 29.

SECTION 14: Transportation information

ADR: Not restricted for transport. IMDG: Not restricted for transport. IATA: Not restricted for transport.

SECTION 15: Regulatory information

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

Repeated exposure may cause skin dryness or cracking

Global inventory status

One or more of the components of this product have been notified to ELINCS (European List of Notified or New Chemical Substances). Certain restrictions apply. Contact the selling division for additional information. Contact manufacturer for more information The components of this material are in compliance with the China "Measures on Environmental Management of New Chemical Substance". Certain restrictions may apply. Contact the selling division for additional information. The components of this material are in compliance with the provisions of Australia National Industrial Chemical Notification and Assessment Scheme (NICNAS). Certain restrictions may apply. Contact the selling division for additional 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.

15.2. Chemical Safety Assessment

Not applicable

EUH066

SECTION 16: Other information

List of relevant H statements

LUIIUUU	Repeated exposure may eause skin dryness of clacking.
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H331	Toxic if inhaled.
H332	Harmful if inhaled.
H336	May cause drowsiness or dizziness.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.

List of relevant R-phrases

Harmful by inhalation. R20 Harmful if swallowed. R22 R23 Toxic by inhalation. Toxic in contact with skin. R24 Toxic if swallowed. R25 R34 Causes burns. R41

Risk of serious damage to eyes.

May cause sensitisation by skin contact. R43

R50/53 Very toxic to aquatic organisms. May cause long-term adverse effects in the aquatic environment.

Harmful: May cause lung damage if swallowed. R65

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R66 Repeated exposure may cause skin dryness or cracking.

Revision information:

Revision Changes:

Section 1: Product name information was modified.

Page Heading: Product name information was modified.

Section 16: List of relevant R phrase information information was modified.

Section 3: Composition/Information of ingredients table information was modified.

Section 13: EU waste code (product as sold) information information was modified.

Section 9: Flammability (solid, gas) information information was modified.

Section 15: Regulations - Inventories information was modified.

Section 1: Address information was modified.

Copyright information was modified.

Section 9: Flash point information information was modified.

Section 11: Aspiration Hazard Table information was modified.

Section 11: Acute Toxicity table information was modified.

Section 11: Carcinogenicity Table information was modified.

Section 11: Serious Eye Damage/Irritation Table information was modified.

Section 11: Germ Cell Mutagenicity Table information was modified.

Section 11: Skin Sensitization Table information was modified.

Section 11: Reproductive Toxicity Table information was modified.

Section 11: Skin Corrosion/Irritation Table information was modified.

Section 11: Target Organs - Single Table information was modified.

Section 5: Fire - Extinguishing media information information was modified.

Section 5: Fire - Advice for fire fighters information information was modified.

Section 6: Accidental release personal information information was modified.

Section 6: Accidental release environmental information information was modified.

Section 6: Accidental release clean-up information information was modified.

Section 7: Precautions safe handling information information was modified.

Section 7: Conditions safe storage information was modified.

Section 10.1: Reactivity information information was modified.

Section 13: 13.1. Waste disposal note information was modified.

Section 13: Standard Phrase Category Waste GHS information was modified.

Two-column table displaying the unique list of H Codes and statements (std phrases) for all components of the given material. information was modified.

Section 8: Respiratory protection - recommended respirators guide information was added.

Section 12: Component ecotoxicity information information was added.

Section 12: Persistence and Degradability information information was added.

Section 12:Bioccumulative potential information information was added.

Section 12: Component Ecotoxicity table Material column header information was added.

Section 12: Component Ecotoxicity table CAS No column header information was added.

Section 12: Component Ecotoxicity table Organism column header information was added.

Section 12: Component Ecotoxicity table Type column header information was added.

Section 12: Component Ecotoxicity table Exposure column header information was added.

Section 12: Component Ecotoxicity table End point column header information was added.

Section 12: Component Ecotoxicity table Result column header information was added.

Section 12: Persistence and degradability table Material column header information was added.

Section 12: Persistence and degradability table CAS No column header information was added.

Section 12: Persistence and degradability table Test Type column header information was added.

Section 12: Persistence and degradability table Duration column header information was added.

Section 12: Persistence and degradability table Test Result column header information was added.

Section 12: Persistence and degradability table Protocol column header information was added.

Section 12:Bioccumulative potential table Material column header information was added.

Section 12:Bioccumulative potential table CAS No column header information was added.

Section 12:Bioccumulative potential table CAS No column header information was added.

Section 12:Bioccumulative potential table Test Result column header information was added.

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Section 12:Bioccumulative potential table Protocol column header information was added.

Section 12:Bioccumulative potential table Test Type column header information was added.

Label: CLP Classification - Header information was added.

Label: CLP Classification information was added.

Label: CLP Supplemental Hazard Statements - Header information was added.

Label: CLP Supplemental Information - Header information was added.

Contains statement for sensitizers information was added.

Contains statement for sensitizers information was added.

Contains statement for sensitizers information was added.

Section 2: Notes on labelling heading information was added.

Section 15: Label remarks and EU Detergent information was added.

Section 11: Photosensitisation table - Name heading information was added.

Section 11: Photosensitisation table heading information was added.

Photosensitisation Table information was added.

Section 11: Photosensitisation table - Species heading information was added.

Section 11: Photosensitisation table - Value heading information was added.

Section 2: 2.2 & 2.3. CLP REGULATION heading information was added.

Section 8: Personal Protection - Eye information information was added.

Section 8: Personal Protection - Skin/hand information information was added.

Section 8: Personal Protection - Respiratory Information information was added.

Section 12: Persistence and degradability table Study Type column header information was added.

Section 12:Bioccumulative potential table Test Type column header information was added.

Section 9: Odour Threshold information was added.

Section 9: Solubility (non-water) information was added.

Section 09: Decomposition Temperature information was added.

Not applicable information was added.

Not applicable information was added.

Section 10: Hazardous decomposition products during combustion text information was added.

Section 11: Disclosed components not in tables text information was added.

Section 12: Classification Warning information was added.

Section 11: Classification disclaimer information was added.

Section 8: 8.1.1 Biological limit values table heading information was added.

Section 8: BLV information was added.

List of sensitizers information was added.

Section 9: Flammability (solid, gas) information information was added.

Section 8: Skin protection - recommended gloves information information was deleted.

Section 8: Eye/face protection text information was deleted.

Section 8: Respiratory protection - recommended respirators information was deleted.

Section 2: Contains heading information was deleted.

Section 2: Safety phrases heading information was deleted.

Section 2: Risk phrases heading information was deleted.

Section 2: Symbols heading information was deleted.

Section 8: Skin protection - recommended gloves text information was deleted.

Section 15: Symbol information information was deleted.

Section 15: Symbol information information was deleted.

Section 2: Label ingredient information information was deleted.

Section 12: Acute aquatic hazard information information was deleted.

Section 12: Chronic aquatic hazard heading information was deleted.

Section 12: Acute aquatic hazard heading information was deleted.

Section 12: Chronic aquatic hazard information information was deleted.

Prints No Data if Component ecotoxicity information is not present information was deleted.

Prints No Data if Persistence and Degradability information is not present information was deleted.

Prints No Data if Bioccumulative potential information is not present information was deleted.

Section 11: Classification disclaimer information was deleted.

Section 11: Respiratory Sensitization Table information was deleted.

Section 11: Target Organs - Repeated Table information was deleted.

Section 12: Classification Warning information was deleted. Risk phrase - None information was deleted.

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