



Safety Data Sheet

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Document group:	26-6701-2	Version number:	2.01
Revision date:	22/03/2012	Supersedes date:	17/11/2011
Transportation version number:			

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

A22, Deep Crystal® System Carnauba Wax (18-111D): A2216

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

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

2.2. Label elements

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

Symbols None.

Contains:

No ingredients are assigned to the label.

A22, Deep Crystal® System Carnauba Wax (18-111D): A2216**Risk phrases**

- R67 Vapours may cause drowsiness and dizziness.
 R66 Repeated exposure may cause skin dryness or cracking.

Safety phrases

- S23A Do not breathe vapour.
 S24 Avoid contact with skin.
 S62 If swallowed, do not induce vomiting: Seek medical advice immediately and show this container or label.
 S2 Keep out of the reach of children.

Notes on labelling

R65 is not required on the label due to the product's viscosity.

Nota N applied to CASRN 64742-46-7. Nota P applied to CASRN 64742-48-9 and 8052-41-3.

2.3. Other hazards

None known.

SECTION 3: Composition/information on ingredients

Ingredient	CAS Nbr	EU Inventory	% by Wt	Classification
Non-hazardous ingredients	Mixture		40 - 70	
Naphtha (petroleum), hydrotreated heavy	64742-48-9	EINECS 265-150-3	10 - 30	Xn:R65 - Nota 4,P (EU) R66; R67 (Self Classified) Asp. Tox. 1, H304 - Nota P (CLP) STOT SE 3, H336; EUH066 (Self Classified)
Ceramic materials and wares, chemicals	66402-68-4	EINECS 266-340-9	3 - 7	
Distillates (petroleum), hydrotreated light	64742-47-8	EINECS 265-149-8	3 - 7	Xn:R65 - Nota 4 (EU) R10; R66; R67 (Self Classified) Asp. Tox. 1, H304 (CLP) Flam. Liq. 3, H226; STOT SE 3, H336; EUH066 (Self Classified)
Conditioners	Trade Secret		< 5	
Siloxanes and silicones, di-Me	63148-62-9		1 - 5	
Synthetic hydrocarbon mixture	Trade Secret		0.5 - 1.5	
Distillates (petroleum), hydrotreated middle	64742-46-7	EINECS 265-148-2	0.5 - 1.5	Nota N (EU) Xn:R20-65; R66 (Self Classified) Nota N (CLP) Acute Tox. 4, H332; Asp. Tox. 1, H304; STOT SE 3, H336; EUH066 (Self Classified)
Stoddard Solvent	8052-41-3	EINECS 232-489-3	0.1 - 1.0	Xn:R65 - Nota 4,P (EU) R66; R67 (Self Classified) Asp. Tox. 1, H304 - Nota P (CLP)

A22, Deep Crystal® System Carnauba Wax (18-111D): A2216STOT SE 3, H336; EUH066
(Self Classified)

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****Eye contact**

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

Skin contact

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

Inhalation

Remove person to fresh air. If you feel unwell, 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 flammable liquids or gases such as dry chemical or carbon dioxide.

5.2. Special hazards arising from the substance or mixture

Closed containers exposed to heat from fire may build pressure and explode.

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

Water may not effectively extinguish fire; however, it should be used to keep fire-exposed containers and surfaces cool and prevent explosive rupture.

SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

Ventilate the area with fresh air. For large spill, or spills in confined spaces, provide mechanical ventilation to disperse or

A22, Deep Crystal® System Carnauba Wax (18-111D): A2216

exhaust vapours, in accordance with good industrial hygiene practice. Warning: A motor could be an ignition source and could cause flammable gases or vapours in the spill area to burn or explode. Refer to other sections of this SDS for information regarding physical and health hazards, respiratory protection, ventilation, and personal protective equipment.

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 toxic, corrosivity or flammability 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 detergent and water. Seal the container.

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 get in eyes, on skin, or on clothing. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Avoid contact with oxidising agents (eg. chlorine, chromic acid etc.) Vapours may travel long distances along the ground or floor to an ignition source and flash back.

7.2. Conditions for safe storage including any incompatibilities

Store away from heat. Store in a well-ventilated place. Keep container tightly closed. Store away from acids. Store away from oxidising 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

Ingredient	CAS Nbr	Agency	Limit type	Additional comments
Naphtha (petroleum), hydrotreated heavy	64742-48-9	Manufacturer determined	TWA:100 ppm	

Health and Safety Comm. (UK) : UK Health and Safety Commission
TWA: Time-Weighted-Average
STEL: Short Term Exposure Limit
ppm: parts per million
mg/m³: milligrams per cubic metre
CELL: Ceiling

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

The following eye protection(s) are recommended: Safety glasses with side shields.

Skin/hand protection

Gloves made from the following material(s) are recommended: Nitrile rubber.

Respiratory protection

Wear respiratory protection if ventilation is inadequate to prevent overexposure.

Select one of the following approved respirators based on airborne concentration of contaminants and in accordance with regulations:

Half facepiece or fullface air-purifying respirator with organic vapour cartridges and P2 particulate prefilters.

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Physical state	Liquid.
Appearance/Odour	Banana Fragrance; Light yellow
pH	7.5 - 8.5
Boiling point/boiling range	198.9 °C
Melting point	<i>No data available.</i>
Flammability (solid, gas)	Not classified
Explosive properties	Not classified
Oxidising properties	Not classified
Flash point	93.3 °C [<i>Test Method: Closed Cup</i>]
Autoignition temperature	<i>No data available.</i>
Flammable Limits(LEL)	<i>No data available.</i>
Flammable Limits(UEL)	<i>No data available.</i>
Vapour pressure	<i>No data available.</i>
Relative density	0.98 [<i>Ref Std: WATER=1</i>]
Water solubility	Moderate
Partition coefficient: n-octanol/water	<i>No data available.</i>
Evaporation rate	<i>No data available.</i>
Vapour density	<i>No data available.</i>
Viscosity	25 - 37 Pa-s
Density	0.98 g/ml

9.2. Other information

Volatile organic compounds (VOC)	205.80 g/l
Volatile organic compounds (VOC)	14.94 %

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 polymerisation will not occur.

10.4 Conditions to avoid

Heat.

10.5 Incompatible materials

Strong acids.

Strong oxidising agents.

10.6 Hazardous decomposition products

Substance

Condition

None known.

SECTION 11: Toxicological information

The information below may not be consistent with the material classification in Section 2 if specific ingredient classifications are mandated by a competent authority. In addition, toxicological data on ingredients may not be reflected in the material classification and/or the signs and symptoms of exposure, because an ingredient may be present below the threshold for labelling, an ingredient may not be available for exposure, or the data may not be relevant to the material as a whole.

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:

Eye contact

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

Skin contact

Mild Skin Irritation: Signs/symptoms may include localized redness, swelling, itching, and dryness.

Inhalation

Respiratory tract irritation: Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain. May cause target organ effects after inhalation.

Ingestion

Gastrointestinal irritation: Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhoea. May cause target organ effects after ingestion.

Target Organ Effects:

Central nervous system (CNS) depression: Signs/symptoms may include headache, dizziness, drowsiness, incoordination, nausea, slowed reaction time, slurred speech, giddiness, and unconsciousness.

Toxicological Data

Acute Toxicity

Name	Route	Species	Value	UN GHS Classification
Overall product	Ingestion		No test data available; calculated ATE >5,000	Not classified (1% unknown)

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			mg/kg	
Naphtha (petroleum), hydrotreated heavy	Dermal	Rabbit	LD50 > 3,000 mg/kg	Category5
Naphtha (petroleum), hydrotreated heavy	Inhalation-Vapor (4 hours)	Rat	LC50 estimated to be 20 - 50 mg/l	Category5
Naphtha (petroleum), hydrotreated heavy	Ingestion	Rat	LD50 > 5,000 mg/kg	Not classified
Ceramic materials and wares, chemicals	Dermal		LD50 estimated to be > 5,000 mg/kg	Not classified
Ceramic materials and wares, chemicals	Ingestion		LD50 estimated to be 2,000 - 5,000 mg/kg	Category5
Distillates (petroleum), hydrotreated light	Dermal	Rabbit	LD50 > 3,160 mg/kg	Category5
Distillates (petroleum), hydrotreated light	Inhalation-Dust/Mist (4 hours)	Rat	LC50 > 3.0 mg/l	Not classified
Distillates (petroleum), hydrotreated light	Ingestion	Rat	LD50 > 5,000 mg/kg	Not classified
Siloxanes and silicones, di-Me	Dermal	Rabbit	LD50 > 19,400 mg/kg	Not classified
Siloxanes and silicones, di-Me	Ingestion	Rat	LD50 > 17,000 mg/kg	Not classified
Conditioners	Ingestion		LD50 estimated to be > 5,000 mg/kg	Not classified
Distillates (petroleum), hydrotreated middle	Dermal	Rabbit	LD50 > 2,000 mg/kg	Category5
Distillates (petroleum), hydrotreated middle	Inhalation-Dust/Mist (4 hours)	Rat	LC50 5 mg/l	Category4
Distillates (petroleum), hydrotreated middle	Ingestion	Rat	LD50 > 5,000 mg/kg	Not classified
Stoddard Solvent	Dermal	Rabbit	LD50 > 3,000 mg/kg	Category5
Stoddard Solvent	Inhalation-Vapor (4 hours)	Rat	LC50 estimated to be 20 - 50 mg/l	Category5
Stoddard Solvent	Ingestion	Rat	LD50 > 5,000 mg/kg	Not classified

ATE = acute toxicity estimate

Skin Corrosion/Irritation

Name	Species	Value	UN GHS Classification
Overall product		No test data available; calculated to be mild irritant	Category 3
Naphtha (petroleum), hydrotreated heavy		Mild irritant	Category 3
Ceramic materials and wares, chemicals		No data available	
Distillates (petroleum), hydrotreated light		Mild irritant	Category 3
Siloxanes and silicones, di-Me		Minimal irritation	Not classified
Conditioners		No data available	
Distillates (petroleum), hydrotreated middle	Rabbit	Minimal irritation	Not classified
Stoddard Solvent		Mild irritant	Category 3

Serious Eye Damage/Irritation

Name	Species	Value	UN GHS Classification
Overall product		No test data available; calculated to cause no significant irritation	Not classified
Naphtha (petroleum), hydrotreated heavy		Mild irritant	Not classified
Ceramic materials and wares, chemicals		No data available	
Distillates (petroleum), hydrotreated light		Mild irritant	Not classified
Siloxanes and silicones, di-Me	Rabbit	No significant irritation	Not classified
Conditioners		No data available	
Distillates (petroleum), hydrotreated middle	Not available	Mild irritant	Not classified
Stoddard Solvent		Mild irritant	Not classified

A22, Deep Crystal® System Carnauba Wax (18-111D): A2216**Skin Sensitisation**

Name	Species	Value	UN GHS Classification
Overall product		No test data available.	Not classified based on component data
Naphtha (petroleum), hydrotreated heavy		Not sensitizing	Not classified
Ceramic materials and wares, chemicals		No data available	
Distillates (petroleum), hydrotreated light		Not sensitizing	Not classified
Siloxanes and silicones, di-Me		No data available	
Conditioners		No data available	
Distillates (petroleum), hydrotreated middle		No data available	
Stoddard Solvent		Not sensitizing	Not classified

Respiratory Sensitisation

Name	Species	Value	UN GHS Classification
Overall product		No test data available.	Not classified based on component data
Naphtha (petroleum), hydrotreated heavy		No data available	
Ceramic materials and wares, chemicals		No data available	
Distillates (petroleum), hydrotreated light		No data available	
Siloxanes and silicones, di-Me		No data available	
Conditioners		No data available	
Distillates (petroleum), hydrotreated middle		No data available	
Stoddard Solvent		No data available	

Germ Cell Mutagenicity

Name	Route	Value	UN GHS Classification
Overall product		No data available	Overall Germ Cell Mutagenicity classification Not classified
Overall product		No test data available.	
Naphtha (petroleum), hydrotreated heavy	Inhalation	Not mutagenic	Not classified
Naphtha (petroleum), hydrotreated heavy	In Vitro	Some positive data exist, but the data are not sufficient for classification	Not classified
Ceramic materials and wares, chemicals	In Vitro	Some positive data exist, but the data are not sufficient for classification	Not classified
Distillates (petroleum), hydrotreated light	In Vitro	Not mutagenic	Not classified
Siloxanes and silicones, di-Me		No data available	
Conditioners		No data available	
Distillates (petroleum), hydrotreated middle	In Vitro	Some positive data exist, but the data are not sufficient for classification	Not classified
Stoddard Solvent	Inhalation	Not mutagenic	Not classified
Stoddard Solvent	In Vitro	Some positive data exist, but the data are not sufficient for classification	Not classified

Carcinogenicity

Name	Route	Species	Value	UN GHS Classification
Overall product			No test data available.	Not classified based on component data
Naphtha (petroleum), hydrotreated heavy	Dermal		Some positive data exist, but the data are not sufficient for classification	Not classified
Naphtha (petroleum), hydrotreated heavy	Inhalation		Some positive data exist, but the data are not sufficient for classification	Not classified

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Ceramic materials and wares, chemicals	Inhalation		Carcinogenic.	Category 2
Distillates (petroleum), hydrotreated light	Dermal		Some positive data exist, but the data are not sufficient for classification	Not classified
Siloxanes and silicones, di-Me			No data available	
Conditioners			No data available	
Distillates (petroleum), hydrotreated middle	Dermal	Mouse	Some positive data exist, but the data are not sufficient for classification	Not classified
Stoddard Solvent	Dermal		Some positive data exist, but the data are not sufficient for classification	Not classified
Stoddard Solvent	Inhalation		Some positive data exist, but the data are not sufficient for classification	Not classified

Reproductive Toxicity

Reproductive and/or Developmental Effects

Name	Route	Value	Species	Test result	Exposure Duration	UN GHS Classification
Overall product		No test data available.				Not classified based on component data
Naphtha (petroleum), hydrotreated heavy	Inhalation	Not toxic to reproduction and/or development		NOAEL 2.356 mg/l		
Ceramic materials and wares, chemicals		No data available				
Distillates (petroleum), hydrotreated light	Inhalation	Not toxic to reproduction and/or development		NOAEL 364 ppm		
Siloxanes and silicones, di-Me		No data available				
Conditioners		No data available				
Distillates (petroleum), hydrotreated middle		No data available				
Stoddard Solvent	Inhalation	Not toxic to reproduction and/or development		NOAEL 2.356 mg/l		

Target Organ(s)

Specific Target Organ Toxicity - single exposure

Name	Route	Target Organ(s)	Value	Species	Test result	Exposure Duration	UN GHS Classification
Naphtha (petroleum), hydrotreated heavy	Inhalation	central nervous system depression	May cause drowsiness or dizziness		NOAEL N/A		Category 3
Naphtha (petroleum), hydrotreated heavy	Inhalation	respiratory irritation	Some positive data exist, but the data are not sufficient for		Irritation Positive		Not classified

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			classification				
Naphtha (petroleum), hydrotreated heavy	Inhalation	nervous system	Some positive data exist, but the data are not sufficient for classification		NOEL 6.5 mg/l		Not classified
Naphtha (petroleum), hydrotreated heavy	Inhalation	respiratory system	Some positive data exist, but the data are not sufficient for classification		NOEL 2.4 mg/l		Not classified
Naphtha (petroleum), hydrotreated heavy	Inhalation	heart	All data are negative		NOAEL 2.5 mg/l		Not classified
Naphtha (petroleum), hydrotreated heavy	Inhalation	liver	All data are negative		NOAEL 0.610 mg/l		Not classified
Naphtha (petroleum), hydrotreated heavy	Inhalation	muscles	All data are negative		NOAEL 0.61 mg/l		Not classified
Naphtha (petroleum), hydrotreated heavy	Inhalation	kidney and/or bladder	All data are negative		NOAEL 0.610 mg/l		Not classified
Ceramic materials and wares, chemicals	Inhalation	respiratory irritation	Some positive data exist, but the data are not sufficient for classification		Irritation Positive		Not classified
Distillates (petroleum), hydrotreated light	Inhalation	central nervous system depression	May cause drowsiness or dizziness		NOAEL N/A		Category 3
Distillates (petroleum), hydrotreated light	Inhalation	respiratory irritation	Some positive data exist, but the data are not sufficient for classification		Irritation Positive		Not classified
Siloxanes and silicones, di-Me			No data available				
Conditioners			No data available				
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		Not classified
Distillates (petroleum), hydrotreated middle	Ingestion	central nervous system depression	May cause drowsiness or dizziness	Not available	NOAEL NA		Category 3
Stoddard Solvent	Inhalation	central nervous system depression	May cause drowsiness or dizziness		NOAEL N/A		Category 3

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Stoddard Solvent	Inhalation	respiratory irritation	Some positive data exist, but the data are not sufficient for classification		Irritation Positive		Not classified
Stoddard Solvent	Inhalation	nervous system	Some positive data exist, but the data are not sufficient for classification		NOEL 6.5 mg/l		Not classified
Stoddard Solvent	Inhalation	respiratory system	Some positive data exist, but the data are not sufficient for classification		NOEL 2.4 mg/l		Not classified
Stoddard Solvent	Inhalation	heart	All data are negative		NOAEL 2.5 mg/l		Not classified
Stoddard Solvent	Inhalation	liver	All data are negative		NOAEL 0.610 mg/l		Not classified
Stoddard Solvent	Inhalation	muscles	All data are negative		NOAEL 0.61 mg/l		Not classified
Stoddard Solvent	Inhalation	kidney and/or bladder	All data are negative		NOAEL 0.610 mg/l		Not classified

Specific Target Organ Toxicity - repeated exposure

Name	Route	Target Organ(s)	Value	Species	Test result	Exposure Duration	UN GHS Classification
Overall product			No test data available.				Not classified based on component data
Naphtha (petroleum), hydrotreated heavy	Dermal	nervous system	Some positive data exist, but the data are not sufficient for classification		LOEL 691 mg/kg		Not classified
Naphtha (petroleum), hydrotreated heavy	Inhalation	endocrine system muscles	Some positive data exist, but the data are not sufficient for classification		LOEL 0.616 mg/l		Not classified
Naphtha (petroleum), hydrotreated heavy	Inhalation	nervous system	Some positive data exist, but the data are not sufficient for classification		LOEL 4.580 mg/l		Not classified
Naphtha (petroleum), hydrotreated heavy	Inhalation	kidney and/or bladder	Some positive data exist, but the data are not sufficient for classification		LOEL 0.57 mg/l		Not classified
Naphtha (petroleum), hydrotreated heavy	Inhalation	respiratory system	Some positive data exist, but the data are not sufficient for classification		NOEL 0.619 mg/l		Not classified
Naphtha (petroleum), hydrotreated heavy	Inhalation	heart	All data are negative		NOAEL 1.271 mg/l		Not classified
Naphtha (petroleum), hydrotreated heavy	Inhalation	bone, teeth, nails, and/or hair blood liver	All data are negative		NOAEL 5.62 mg/l		Not classified
Naphtha	Inhalation	immune	All data are		NOAEL		Not classified

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(petroleum), hydrotreated heavy		system	negative		0.616 mg/l		
Ceramic materials and wares, chemicals	Inhalation	pulmonary fibrosis	May cause damage to organs though prolonged or repeated exposure		NOAEL N/A		Category 2
Ceramic materials and wares, chemicals	Inhalation	respiratory system	Some positive data exist, but the data are not sufficient for classification		NOEL N/A		Not classified
Distillates (petroleum), hydrotreated light	Dermal	bone, teeth, nails, and/or hair	Some positive data exist, but the data are not sufficient for classification		NOEL N/A		Not classified
Distillates (petroleum), hydrotreated light	Dermal	liver	Some positive data exist, but the data are not sufficient for classification		NOEL 1,000 mg/kg/day		Not classified
Distillates (petroleum), hydrotreated light	Inhalation	hematopoietic system	All data are negative		NOAEL 0.1 mg/l		Not classified
Distillates (petroleum), hydrotreated light	Ingestion	liver	Some positive data exist, but the data are not sufficient for classification		NOEL 100 mg/kg/day		Not classified
Distillates (petroleum), hydrotreated light	Ingestion	kidney and/or bladder	Some positive data exist, but the data are not sufficient for classification		LOAEL 100 mg/kg		Not classified
Conditioners			No data available				
Distillates (petroleum), hydrotreated middle			No data available				
Stoddard Solvent	Dermal	nervous system	Some positive data exist, but the data are not sufficient for classification		LOEL 691 mg/kg		Not classified
Stoddard Solvent	Inhalation	endocrine system muscles	Some positive data exist, but the data are not sufficient for classification		LOEL 0.616 mg/l		Not classified
Stoddard Solvent	Inhalation	nervous system	Some positive data exist, but the data are not sufficient for classification		LOEL 4.580 mg/l		Not classified
Stoddard Solvent	Inhalation	kidney and/or bladder	Some positive data exist, but the data are not sufficient for classification		LOEL 0.57 mg/l		Not classified
Stoddard Solvent	Inhalation	respiratory system	Some positive data exist, but the data are not sufficient for classification		NOEL 0.619 mg/l		Not classified
Stoddard Solvent	Inhalation	heart	All data are negative		NOAEL 1.271 mg/l		Not classified
Stoddard Solvent	Inhalation	bone, teeth, nails, and/or hair	All data are negative		NOAEL 5.62 mg/l		Not classified

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		blood liver					
Stoddard Solvent	Inhalation	immune system	All data are negative		NOAEL 0.616 mg/l		Not classified

Aspiration Hazard

Name	Value	UN GHS Classification
Overall product	No test data available.	Not classified based on component and/or viscosity data
Naphtha (petroleum), hydrotreated heavy	Aspiration hazard	Category 1
Ceramic materials and wares, chemicals	Not an aspiration hazard	Not classified
Distillates (petroleum), hydrotreated light	Aspiration hazard	Category 1
Siloxanes and silicones, di-Me	Not an aspiration hazard	Not classified
Conditioners	Not an aspiration hazard	Not classified
Distillates (petroleum), hydrotreated middle	Aspiration hazard	Category 1
Stoddard Solvent	Aspiration hazard	Category 1

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 be consistent with the material classification in Section 2 if specific ingredient classifications are mandated by a competent authority. Additional information leading to material classification in Section 2 is available upon request. In addition, environmental fate and effects data on ingredients may not be reflected in this section because an ingredient is present below the threshold for labelling, an ingredient is not expected to be available for exposure, or the data is considered not relevant to the material as a whole.

12.1. Toxicity**Acute aquatic hazard:**

Not acutely toxic to aquatic life by GHS criteria.

Chronic aquatic hazard:

Not chronically toxic to aquatic life by GHS criteria.

No product test data available.

No component test data available.

12.2. Persistence and degradability

No test data available.

12.3 : Bioaccumulative potential

No test data available.

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

Incinerate in a permitted waste incineration facility. Proper destruction may require the use of additional fuel during incineration processes. As a disposal alternative, Dispose of waste product in a permitted industrial waste facility. 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 13* Solvents

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

Global inventory status

Contact manufacturer for more information The components of this product are in compliance with the chemical notification requirements of TSCA.

15.2. Chemical Safety Assessment

Not applicable

SECTION 16: Other information

List of relevant H statements

EUH066	Repeated exposure may cause skin dryness or cracking.
H226	Flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H332	Harmful if inhaled.
H336	May cause drowsiness or dizziness.

List of relevant R-phrases

R10	Flammable.
R20	Harmful by inhalation.
R65	Harmful: May cause lung damage if swallowed.
R66	Repeated exposure may cause skin dryness or cracking.
R67	Vapours may cause drowsiness and dizziness.

Revision information:

Revision Changes:

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

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

Section 2: Label remarks was modified.

Copyright was modified.

Aspiration Hazard Table was modified.

Section 11: Acute Toxicity table was modified.

Carcinogenicity Table was modified.

Serious Eye Damage/Irritation Table was modified.

Germ Cell Mutagenicity Table was modified.

Skin Sensitisation Table was modified.

Respiratory Sensitisation Table was modified.

Reproductive Toxicity Table was modified.

Skin Corrosion/Irritation Table was modified.

Target Organs - Repeated Table was modified.

Target Organs - Single Table was modified.

Section 11: Health Effects - Skin information was modified.

Section 11: Health Effects - Inhalation information was modified.

Section 11: Health Effects - Ingestion information was modified.

Section 11: Health Effects - Other information was modified.

Section 6: Accidental release personal information was modified.

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

Section 7: Precautions safe handling information was modified.

Section 7: Conditions safe storage was modified.

Section 13: Standard Phrase Category Waste GHS was modified.

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

Section 12: Acute aquatic hazard information was added.

Section 12: Chronic aquatic hazard heading was added.

Section 12: Acute aquatic hazard heading was added.

Section 12: Chronic aquatic hazard information was added.

Section 8: Personal Protection - Respiratory Information was added.

Section 11: Carcinogenicity heading was deleted.

Section 11: Cancer Hazards information was deleted.

Section 8: Personal Protection - Eye information was deleted.

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

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