

# 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

Synthetic X-Press Spray Wax (Detailer) D156 [D15632 D15601]

#### **Product Identification Numbers**

14-1000-6111-9 14-1001-5526-7

7000043843 7100315519

## 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: 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.

#### 2.2. Label elements

CLP REGULATION (EC) No 1272/2008

Not applicable

#### SUPPLEMENTAL INFORMATION:

**Supplemental Hazard Statements:** 

EUH210 Safety data sheet available on request.

EUH208 Contains 4-(4-hydroxy-4-methylpentyl)cyclohex-3-ene-1-carbaldehyde. | reaction

mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-2H-

isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction.

# Information required per Regulation (EU) No 528/2012 on Biocidal Products:

Contains a biocidal product (preservative): C(M)IT/MIT (3:1).

#### 2.3. Other hazards

None known.

This material does not contain any substances that are assessed to be a PBT or vPvB

# **SECTION 3: Composition/information on ingredients**

## 3.1. Substances

Not applicable

#### 3.2. Mixtures

Ingredient	Identifier(s)	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Non-Hazardous Ingredients	(CAS-No.) 7732-18-5 (EC-No.) 231-791-2	80 - 100	Substance not classified as hazardous
Poly(dimethylsiloxane)	(CAS-No.) 63148-62-9	< 2	Substance not classified as hazardous
4-(4-hydroxy-4-methylpentyl)cyclohex- 3-ene-1-carbaldehyde	(CAS-No.) 31906-04-4 (EC-No.) 250-863-4	< 0.02	Skin Sens. 1A, H317
reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)	(CAS-No.) 55965-84-9 (EC-No.) 911-418-6	< 0.0015	EUH071 Acute Tox. 3, H301 Skin Corr. 1C, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400,M=100 Aquatic Chronic 1, H410,M=100 Nota B Acute Tox. 2, H330 Acute Tox. 2, H310

Any entry in the Identifier(s) column that begins with the numbers 6, 7, 8, or 9 are a Provisional List Number provided by ECHA pending publication of the official EC Inventory Number for the substance. Please see section 16 for the full text of any H statements referred to in this section

## **Specific Concentration Limits**

Ingredient	Identifier(s)	Specific Concentration Limits

\_\_\_\_

reaction mass of: 5-chloro-2-methyl-4-	(CAS-No.) 55965-84-9	(C >= 0.6%) Skin Corr. 1C, H314
isothiazolin-3-one [EC no. 247-500-7]and 2-	(EC-No.) 911-418-6	(0.06% = < C < 0.6%) Skin Irrit. 2, H315
methyl-2H-isothiazol-3-one [EC no. 220-		$(C \ge 0.6\%)$ Eye Dam. 1, H318
239-6] (3:1)		(0.06% = < C < 0.6%) Eye Irrit. 2, H319
		(C >= 0.0015%) Skin Sens. 1A, H317

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. If symptoms develop, remove the affected person to fresh air. Get medical attention.

#### Skin contact

If exposed, 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

Do not induce vomiting. Rinse mouth. If you feel unwell, get medical attention.

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

No critical symptoms or effects. 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.

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

None inherent in this product.

## 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. For large spill, or spills in confined spaces, provide mechanical ventilation to disperse or exhaust vapours, in accordance with good industrial hygiene practice. 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. For larger spills, cover drains and build dykes to prevent entry into sewer systems or bodies of water.

## 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 release to the environment.

## 7.2. Conditions for safe storage including any incompatibilities

No special storage requirements.

#### 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 in a well-ventilated area.

## 8.2.2. Personal protective equipment (PPE)

## Eye/face protection

Eye protection not required. 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.

Applicable Norms/Standards

Use eye protection conforming to EN 166

## Skin/hand protection

No chemical protective gloves are required.

## Respiratory protection

Under normal use conditions, airborne exposures are not expected to be significant enough to require respiratory protection.

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

9.1. Information on basic physical and chemical properties

Physical state Liquid.
Colour White

Odor Moderate Odor, Sweet Odor

Odour thresholdNo data available.Melting point/freezing pointNot applicable.Boiling point/boiling range100 °C

Flammability (solid, gas)Not applicable.Flammable Limits(LEL)Not applicable.Flammable Limits(UEL)Not applicable.

Flash point > 93 °C (200 °F)

Autoignition temperatureNot applicable.Decomposition temperatureNo data available.pH6.95 - 7.85Kinematic ViscosityNo data available.

Water solubility

No data available
Complete

Solubility- non-waterNo data available.Partition coefficient: n-octanol/waterNo data available.Vapour pressureNo data available.

**Density** 1 g/cm<sup>3</sup>

**Relative density**1 [Ref Std: WATER=1] **Relative Vapour Density**No data available.

## 9.2. Other information

## 9.2.2 Other safety characteristics

EU Volatile Organic CompoundsNo data available.Evaporation rateNo data available.Molecular weightNo data available.

# **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

None known.

## 10.5 Incompatible materials

None known.

## 10.6 Hazardous decomposition products

SubstanceConditionCarbon monoxideNot specified.Carbon dioxide.Not specified.Irritant vapours or gases.Not specified.

# **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 internal hazard assessments.

## 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

## 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

Sprayed material may cause eye irritation: Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

#### Ingestion

No known health effects.

#### 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
Poly(dimethylsiloxane)	Dermal	Rabbit	LD50 > 19,400 mg/kg
Poly(dimethylsiloxane)	Ingestion	Rat	LD50 > 17,000 mg/kg
4-(4-hydroxy-4-methylpentyl)cyclohex-3-ene-1-carbaldehyde	Dermal	Rabbit	LD50 > 5,000 mg/kg
4-(4-hydroxy-4-methylpentyl)cyclohex-3-ene-1-carbaldehyde	Ingestion	Rat	LD50 > 5,000 mg/kg
reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)	Dermal	Rabbit	LD50 87 mg/kg
reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)	Inhalation- Dust/Mist (4 hours)	Rat	LC50 0.171 mg/l
reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)	Ingestion	Rat	LD50 40 mg/kg

ATE = acute toxicity estimate

#### Skin Corrosion/Irritation

Name	Value	
Tume	Species	v arac
Poly(dimethylsiloxane)	Rabbit	No significant irritation
reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and	Rabbit	Corrosive
2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)		

Serious Eye Damage/Irritation

Name Species Value
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Poly(dimethylsiloxane)	Rabbit	No significant irritation
reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7]and	Rabbit	Corrosive
2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)		

## **Skin Sensitisation**

Name	Species	Value
4-(4-hydroxy-4-methylpentyl)cyclohex-3-ene-1-carbaldehyde	Human	Sensitising
	and	
	animal	
reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7]and	Human	Sensitising
2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)	and	
	animal	

## **Photosensitisation**

Name	Species	Value
reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and	Human	Not sensitising
2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)	and	
	animal	

## **Respiratory Sensitisation**

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

**Germ Cell Mutagenicity** 

Name	Route	Value
reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)	In vivo	Not mutagenic
reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)	In Vitro	Some positive data exist, but the data are not sufficient for classification

Carcinogenicity

Name	Route	Species	Value
reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)	Dermal	Mouse	Not carcinogenic
reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)	Ingestion	Rat	Not carcinogenic

# Reproductive Toxicity

Reproductive and/or Developmental Effects

Name	Route	Value	Species	Test result	Exposure Duration
reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)	Ingestion	Not classified for female reproduction	Rat	NOAEL 10 mg/kg/day	2 generation
reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)	Ingestion	Not classified for male reproduction	Rat	NOAEL 10 mg/kg/day	2 generation
reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)	Ingestion	Not classified for development	Rat	NOAEL 15 mg/kg/day	during organogenesis

# Target Organ(s)

Specific Target Organ Toxicity - single exposure

Name	Route	Target Organ(s)	Value	Species	Test result	Exposure
						Duration
reaction mass of: 5-chloro-	Inhalation	respiratory irritation	May cause respiratory irritation	similar	NOAEL Not	
2-methyl-4-isothiazolin-3-				health	available	
one [EC no. 247-500-7]and				hazards		
2-methyl-2H-isothiazol-3-						
one [EC no. 220-239-6]						
(3:1)						

## Specific Target Organ Toxicity - repeated exposure

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

## **Aspiration Hazard**

For the component/components, either no data is currently available or the data is 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.

#### 11.2. Information on other hazards

This material does not contain any substances that are assessed to be an endocrine disruptor for human health.

# **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
Poly(dimethylsiloxane)	63148-62-9	N/A	Data not available or insufficient for classification	N/A	N/A	N/A
4-(4-hydroxy-4- methylpentyl)cyclohex- 3-ene-1-carbaldehyde	31906-04-4	Fathead minnow	Estimated	96 hours	LC50	11.8 mg/l
4-(4-hydroxy-4- methylpentyl)cyclohex- 3-ene-1-carbaldehyde	31906-04-4	Green algae	Estimated	72 hours	EC50	25.4 mg/l
4-(4-hydroxy-4- methylpentyl)cyclohex- 3-ene-1-carbaldehyde	31906-04-4	Water flea	Estimated	48 hours	EC50	76 mg/l
4-(4-hydroxy-4- methylpentyl)cyclohex- 3-ene-1-carbaldehyde	31906-04-4	Green algae	Estimated	72 hours	NOEC	5.95 mg/l
reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)	55965-84-9	Activated sludge	Experimental	3 hours	NOEC	0.91 mg/l
reaction mass of: 5- chloro-2-methyl-4- isothiazolin-3-one [EC	55965-84-9	Bacteria	Experimental	16 hours	EC50	5.7 mg/l

no. 247-500-7]and 2-	I	T	T		<u> </u>	
methyl-2H-isothiazol-						
3-one [EC no. 220-239-						
6] (3:1)						
reaction mass of: 5-	55965-84-9	Copepod	Experimental	48 hours	EC50	0.007 mg/l
chloro-2-methyl-4-						
isothiazolin-3-one [EC no. 247-500-7]and 2-						
methyl-2H-isothiazol-						
3-one [EC no. 220-239-						
6] (3:1)						
reaction mass of: 5-	55965-84-9	Diatom	Experimental	72 hours	ErC50	0.0199 mg/l
chloro-2-methyl-4-						
isothiazolin-3-one [EC						
no. 247-500-7]and 2- methyl-2H-isothiazol-						
3-one [EC no. 220-239-						
6] (3:1)						
reaction mass of: 5-	55965-84-9	Green algae	Experimental	72 hours	ErC50	0.027 mg/l
chloro-2-methyl-4-						
isothiazolin-3-one [EC no. 247-500-7]and 2-						
methyl-2H-isothiazol-						
3-one [EC no. 220-239-						
6] (3:1)						
reaction mass of: 5-	55965-84-9	Rainbow trout	Experimental	96 hours	LC50	0.19 mg/l
chloro-2-methyl-4-						
isothiazolin-3-one [EC no. 247-500-7]and 2-						
methyl-2H-isothiazol-						
3-one [EC no. 220-239-						
6] (3:1)						
reaction mass of: 5-	55965-84-9	Sheepshead	Experimental	96 hours	LC50	0.3 mg/l
chloro-2-methyl-4-		Minnow				
isothiazolin-3-one [EC no. 247-500-7]and 2-						
methyl-2H-isothiazol-						
3-one [EC no. 220-239-						
6] (3:1)						
reaction mass of: 5-	55965-84-9	Water flea	Experimental	48 hours	EC50	0.099 mg/l
chloro-2-methyl-4-						
isothiazolin-3-one [EC no. 247-500-7]and 2-						
methyl-2H-isothiazol-						
3-one [EC no. 220-239-						
6] (3:1)						
reaction mass of: 5-	55965-84-9	Diatom	Experimental	48 hours	NOEC	0.00049 mg/l
chloro-2-methyl-4- isothiazolin-3-one [EC						
no. 247-500-7]and 2-						
methyl-2H-isothiazol-						
3-one [EC no. 220-239-						
6] (3:1)	55065.04.0	To do 1 i		26.1	NOTE	0.02 "
reaction mass of: 5-	55965-84-9	Fathead minnow	Experimental	36 days	NOEL	0.02 mg/l
chloro-2-methyl-4- isothiazolin-3-one [EC						
no. 247-500-7]and 2-						
methyl-2H-isothiazol-						
3-one [EC no. 220-239-						
6] (3:1)	55065.04.0		P	72.1	NOEC	0.004 //
reaction mass of: 5- chloro-2-methyl-4-	55965-84-9	Green algae	Experimental	72 hours	NOEC	0.004 mg/l
isothiazolin-3-one [EC						
no. 247-500-7]and 2-						
methyl-2H-isothiazol-		1				
3-one [EC no. 220-239-		1				
6] (3:1) reaction mass of: 5-	55065 94 0	Water fla-	Even anime 4-1	21 days	NOEC	0.004 mg/l
chloro-2-methyl-4-	55965-84-9	Water flea	Experimental	21 days	NOEC	0.004 mg/l
cmore 2-memyr-4-	<u> </u>	<u> </u>		<u> </u>		1

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isothiazolin-3-one [EC			
no. 247-500-7]and 2-			
methyl-2H-isothiazol-			
3-one [EC no. 220-239-			
6] (3:1)			

# 12.2. Persistence and degradability

Material	CAS Nbr	Test type	Duration	Study Type	Test result	Protocol
Poly(dimethylsiloxane)	63148-62-9	Data not availbl- insufficient	N/A	N/A	N/A	N/A
4-(4-hydroxy-4- methylpentyl)cyclohex-3- ene-1-carbaldehyde	31906-04-4	Experimental Biodegradation	28 days	BOD	61 %BOD/ThO D	OECD 301C - MITI test (I)
reaction mass of: 5-chloro- 2-methyl-4-isothiazolin-3- one [EC no. 247-500-7]and 2-methyl-2H-isothiazol-3- one [EC no. 220-239-6] (3:1)	55965-84-9	Analogous Compound Biodegradation	29 days	CO2 evolution	62 %CO2 evolution/THC O2 evolution (does not pass 10-day window)	OECD 301B - Modified sturm or CO2
reaction mass of: 5-chloro- 2-methyl-4-isothiazolin-3- one [EC no. 247-500-7]and 2-methyl-2H-isothiazol-3- one [EC no. 220-239-6] (3:1)	55965-84-9	Experimental Hydrolysis		Hydrolytic half-life (pH 7)	> 60 days (t 1/2)	

# 12.3 : Bioaccumulative potential

Material	Cas No.	Test type	Duration	Study Type	Test result	Protocol
Poly(dimethylsiloxane)	63148-62-9	Data not available or insufficient for classification	N/A	N/A	N/A	N/A
4-(4-hydroxy-4- methylpentyl)cyclohex-3- ene-1-carbaldehyde	31906-04-4	Estimated Bioconcentration		Log Kow	2.1	
reaction mass of: 5-chloro- 2-methyl-4-isothiazolin-3- one [EC no. 247-500-7]and 2-methyl-2H-isothiazol-3- one [EC no. 220-239-6] (3:1)		Analogous Compound BCF - Fish	28 days	Bioaccumulation factor	54	OECD305-Bioconcentration
reaction mass of: 5-chloro- 2-methyl-4-isothiazolin-3- one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3- one [EC no. 220-239-6] (3:1)		Analogous Compound Bioconcentration		Log Kow	0.4	

# 12.4. Mobility in soil

Material	Cas No.	Test type	Study Type	Test result	Protocol
4-(4-hydroxy-4- methylpentyl)cyclohex-3- ene-1-carbaldehyde	31906-04-4	Estimated Mobility in Soil	Koc	30 l/kg	Episuite <sup>TM</sup>
reaction mass of: 5-chloro- 2-methyl-4-isothiazolin-3- one [EC no. 247-500-7]and 2-methyl-2H-isothiazol-3- one [EC no. 220-239-6] (3:1)		Experimental Mobility in Soil	Кос	10 l/kg	OECD 106 Adsp-Desb Batch Equil

## 12.5. Results of the PBT and vPvB assessment

This material does not contain any substances that are assessed to be a PBT or vPvB

## 12.6. Endocrine disrupting properties

This material does not contain any substances that are assessed to be an endocrine disruptor for environmental effects

#### 12.7. 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.

Prior to disposal, consult all applicable authorities and regulations to insure proper classification. 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)

200199 Other fractions not otherwise specified

# **SECTION 14: Transportation information**

Not hazardous for transportation.

	Ground Transport (ADR)	Air Transport (IATA)	Marine Transport (IMDG)
14.1 UN number or ID number	No data available.	No data available.	No data available.
14.2 UN proper shipping name	No data available.	No data available.	No data available.
14.3 Transport hazard class(es)	No data available.	No data available.	No data available.
14.4 Packing group	No data available.	No data available.	No data available.
14.5 Environmental hazards	No data available.	No data available.	No data available.
14.6 Special precautions for user	Please refer to the other sections of the SDS for further information.	Please refer to the other sections of the SDS for further information.	Please refer to the other sections of the SDS for further information.

14.7 Marine Transport in bulk according to IMO instruments	No data available.	No data available.	No data available.
Control Temperature	No data available.	No data available.	No data available.
Emergency Temperature	No data available.	No data available.	No data available.
ADR Classification Code	No data available.	No data available.	No data available.
IMDG Segregation Code	No data available.	No data available.	No data available.

Please contact the address or phone number listed on the first page of the SDS for additional information on the transport/shipment of the material by rail (RID) or inland waterways (ADN).

# **SECTION 15: Regulatory information**

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

## Restrictions on the manufacture, placing on the market and use:

The following substance(s) contained in this product is/are subject through Annex XVII of REACH regulation to restrictions on the manufacture, placing on the market and use when present in certain dangerous substances, mixtures and articles. Users of this product are required to comply with the restrictions placed upon it by the aforementioned provision.

reaction mass of: 5-chloro-2-methyl-4-isothiazolin- 55965-84-9

3-one [EC no. 247-500-7]and 2-methyl-2H-

isothiazol-3-one [EC no. 220-239-6] (3:1)

## Global inventory status

Contact manufacturer for more 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. This product complies with Measures on Environmental Management of New Chemical Substances. All ingredients are listed on or exempt from on China IECSC inventory. The components of this product are in compliance with the chemical notification requirements of TSCA. All required components of this product are listed on the active portion of the TSCA Inventory.

## **DIRECTIVE 2012/18/EU**

Seveso hazard categories, Annex 1, Part 1 None

Seveso named dangerous substances, Annex 1, Part 2

Dangerous Substances	Identifier(s)	Qualifying quantity (tonnes) for the application of		
		Lower-tier requirements	Upper-tier requirements	
reaction mass of: 5-chloro-2-	55965-84-9	50	200	
methyl-4-isothiazolin-3-one				
[EC no. 247-500-7]and 2-				

methyl-2H-isothiazol-3-one		
[EC no. 220-239-6] (3:1)		

## Regulation (EU) No 649/2012

No chemicals listed

FUH071

## 15.2. Chemical Safety Assessment

A chemical safety assessment has not been carried out for this mixture. Chemical safety assessments for the contained substances may have been carried out by the registrants of the substances in accordance with Regulation (EC) No 1907/2006, as amended.

## **SECTION 16: Other information**

#### List of relevant H statements

LUIIU/I	corrosive to the respiratory tract.
H301	Toxic if swallowed.
H310	Fatal in contact with skin.
H314	Causes severe skin burns and eye damage.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H330	Fatal if inhaled.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.

Corrocive to the recniratory tract

#### **Revision information:**

Section 1: Product identification numbers information was added.

Section 1: Product name information was modified.

Section 01: SAP Material Numbers information was added.

List of sensitizers information was modified.

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

Section 4: First aid for ingestion (swallowing) information information was modified.

Section 4: First aid for inhalation information information was modified.

Section 4: First aid for skin contact information information was modified.

Section 9: Vapour density value information was modified.

Section 11: Acute Toxicity table information was modified.

Section 11: Reproductive Toxicity Table information was modified.

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

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

Section 11: Skin Sensitization Table information was modified.

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

Section 12: Component ecotoxicity information information was modified.

Section 12: Mobility in soil information information was added.

Section 12: No Data text for mobility in soil information was deleted.

Section 12: Persistence and Degradability information information was modified.

Section 12:Bioccumulative potential information information was modified.

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

Section 14 Classification Code – Regulation Data information was modified.

Section 14 Control Temperature – Regulation Data information was modified.

Section 14 Emergency Temperature – Regulation Data information was modified.

Section 14 Hazard Class + Sub Risk – Regulation Data information was modified.

Section 14 Multiplier – Main Heading information was deleted.

Section 14 Multiplier – Regulation Data information was deleted.

Section 14 Other Dangerous Goods – Regulation Data information was modified.

Section 14 Packing Group - Regulation Data information was modified.

- Section 14 Proper Shipping Name information was modified.
- Section 14 Segregation Regulation Data information was modified.
- Section 14 Transport Category Main Heading information was deleted.
- Section 14 Transport Category Regulation Data information was deleted.
- Section 14 Transport in bulk Regulation Data information was modified.
- Section 14 Marine transport in bulk according to IMO instruments Main Heading information was modified.
- Section 14 Transport Not Permitted Main Heading information was deleted.
- Section 14 Transport Not Permitted Regulation Data information was deleted.
- Section 14 Tunnel Code Main Heading information was deleted.
- Section 14 Tunnel Code Regulation Data information was deleted.
- Section 14 UN Number Column data information was modified.
- Section 14 UN Number information was modified.
- Section 15: Regulations Inventories information was added.
- Section 15: Restrictions on manufacture ingredients information information was added.
- Section 15: Seveso Substance Text information was added.
- Section 2: No PBT/vPvB information available warning information was added.

DISCLAIMER: The information on this Safety Data Sheet is based on our experience and is correct to the best of our knowledge at the date of publication, but we do not accept any liability for any loss, damage or injury resulting from its use (except as required by law). The information may not be valid for any use not referred to in this Data Sheet or use of the product in combination with other materials. For these reasons, it is important that customers carry out their own test to satisfy themselves as to the suitability of the product for their own intended applications. In addition, this SDS is being provided to convey health and safety information. If you are the importer of record of this product into the European Union, you are responsible for all regulatory requirements, including, but not limited to, product registrations/notifications, substance volume tracking, and potential substance registration.

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