



**Material Safety Data Sheet**  
**Regulation (EC) No. 1907/2006, 1272/2008**  
Version No.: 1.0    Printing Date: July 1, 2021    Page 1/1

\*\*\*\*\*

**MSDS REPORT**

GW Investments B.V.  
Olen 26, 5474 Nuenen  
The Netherlands

- SDS Report No** : SDS202108300001
- Compilation Date** : 30-08-2021
- Trade Name** : Gelosophy Color Gel(s): Numbers 1 through500  
Gelosophy Colors: Numbers 1 through500  
Gelosophy Gel (s): Numbers 1 through500
- Product Names** : Gelosophy: Numbers 1 through 500  
Gelosophy Colors: Numbers 1 through 500  
Gelosophy GelPolish No. 1-500  
Colors are numbered 001 (one) through 500 (five hundred)
- Composition of the Ingredients** : See section 3 on the SDS
- Service Requested** : Safety Data Sheet (SDS) for the requested sample.
- Summary** : The contents and the formats of the SDS are prepared in accordance with Regulation EC No 1907/2006, 1272/2008 Regulation (EU) No 2015/830 and are provided per attached.



## **SECTION 1: Identification of the Substance/Mixture and of the Company**

### **1.1 Product Identifier**

**Trade Name:** Astonishing Gelosophy, Gelosophy Colors, Astonishing GelPolish; Names range from 1 through 500. Available in 5ml and 15ml units.

**Registration number:** Data not available

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

**Application of the substance/mixture:** Professional Nail Care; Prof. Nail Art; Prof. Manicure

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

**Manufacturer/Supplier:**

GW Beauty B.V.

Olen 26, 5474 Nuenen

The Netherlands

Tel: +31 617648788

Email: info@gwinvestments.nl

**Further information obtainable from:** GW Investments B.V.

### **1.4 Emergency telephone number**

**EU and Russia:** 112 (Available 24 hours per day)

**UK:** 999 (Available 24 hours per day)


## **SECTION 2: Hazards identification**

### **2.1 Classification of the substance or mixture**

**Classification according to regulation (EC) 1272/2008:**

<b>Classification under CLP</b>	<b>Skin Irrit. 2:</b> H315/Causes skin irritation; <b>Skin Sens. 1:</b> H317/May cause an allergic skin reaction; <b>Eye Irrit. 2:</b> H319/Causes serious eye irritation; <b>STOT SE 3:</b> H335/May cause respiratory irritation; <b>FOR PROFESSIONAL USE ONLY</b>
<b>Most important adverse effects</b>	Irritating to eyes. Irritating to skin. Repeated exposure may cause skin dryness or cracking. Vapours may cause drowsiness and dizziness.

## 2.2 Label Elements

<b>Label elements under CLP</b>	
<b>Hazard statements</b>	<p>H315 Causes skin irritation  H317 May cause an allergic skin reaction  H319 Causes serious eye irritation  H335 May cause respiratory irritation  FOR PROFESSIONAL USE ONLY</p>
<b>Signal words</b>	WARNING
<b>Hazard pictograms</b>	<p><b>GHS07:</b> Exclamation mark</p> 
<b>Precautionary statements</b>	<p><b>P280:</b> Wear protective gloves, eyeprotection, facemask.  <b>P101</b> If medical advice is needed, have product container or label at hand  <b>P102</b> Keep out of reach of children  <b>P210</b> Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  <b>P271</b> Use only outdoors or in well ventilated area.  <b>P280</b> Wear protective gloves / eye protection / face protection.  <b>P370 + P378</b> In Case of fire: Use CO2, chemical powder, water spray or alcohol resistant foam to extinguish. Do not use water with full jet.  <b>P403 + P235</b> Store in well-ventilated place. Keep cool.  <b>P501</b> Dispose of contents / containers in accordance with local regulation.</p>
<b>Risk phrases</b>	<p><b>R36/R38:</b> Irritating to eyes and Skin.  <b>R42/R43:</b> May cause sensitization by inhalation and skin contact.</p>
<b>Safety phrases</b>	<b>S61:</b> Avoid release to the environment. Refer to special instructions / safety data sheets.
<b>Signal words</b>	Warning FOR PROFESSIONAL USE ONLY



### 2.3 Other Hazards

Other hazards	No known other hazards.
PBT	This substance is not identified as a PBT substance.
Signal words	Danger

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Mixtures

#### Hazardous ingredients:

INCI NAME	7,7,9-trimethyl-4,13-dioxo-3,14-dioxa-5,12-diazahexadecane-1,16-diyl bis-methacrylate			
Mol. Formula	C <sub>23</sub> H <sub>38</sub> N <sub>2</sub> O <sub>8</sub>			
REACH Number	Not registered under Reach			
ECHA Annex 3	FOR PROFESSIONAL USE ONLY / May cause an allergic reaction			
Cosmetic Function	FILM FORMING AGENT			
EC Number	CAS Number	Chemical ID	CLP Classification	Percent
255-239-5	41137-60-4	Di-Hema	-	68-75

INCI NAME	2-hydroxyethyl methacrylate			
Mol. Formula	C <sub>6</sub> H <sub>10</sub> O <sub>3</sub>			
REACH Number	Index No. 607-124-00-X			
Echa Annex 3	FOR PROFESSIONAL USE ONLY / Can cause an allergic reaction			
Cosmetic Function	FILM FORMING AGENT			
EC Number	CAS Number	Chemical ID	CLP Classification	Percent
212-782-2	868-77-9	HEMA	Skin Irrit. 2: H215; Eye Irrit. 2: H319; Skin Sens. 1: H317.	20-25

INCI NAME	Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide			
Mol. Formula	C <sub>26</sub> H <sub>27</sub> O <sub>3</sub> P			
REACH Number	Index No. 015-189-00-5			
ECHA Annex 3	FOR PROFESSIONAL USE ONLY / Skin sens.1A			
Cosmetic Function	FILM FORMING AGENT			
EC Number	CAS Number	Chemical ID	CLP Classification	Percent
423-340-5	162881-26-7	Bis(2,4,6 Trimethylbenzoyl)Phenylphosphine Oxide	Skin Sens.1A:H317; Aq, Chron. 4: H413.	2-5



<b>INCI NAME</b>	Hydroxycyclohexyl phenyl ketone			
<b>Mol. Formula</b>	C <sub>13</sub> H <sub>16</sub> O <sub>2</sub>			
<b>REACH Number</b>	Not registered under Reach			
<b>ECHA Annex</b>	Not under ECHA annex			
<b>Cosmetic Function</b>	PHOTO INITIATOR			
<b>EC Number</b>	<b>CAS Number</b>	<b>Chemical ID</b>	<b>CLP Classification</b>	<b>Percent</b>
213-426-9	947-19-3	Hydroxycyclohexyl phenyl ketone	Not Classified	1-5

Various color combinations.

## SECTION 4: FIRST AID MEASURES

### 4.1 Description of first aid measures

<b>Skin contact</b>	Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.
<b>Eye Contact</b>	Bathe the eye with running water for 15 minutes. Consult a medical specialist.
<b>Ingestion</b>	Wash out mouth with water. Consult a medical specialist.
<b>Inhalation</b>	Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a medical specialist.

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

<b>Skin contact</b>	There may be irritation and redness at the site of contact.
<b>Eye Contact</b>	There may be irritation and redness. The eyes may water profusely.
<b>Ingestion</b>	There may be soreness and redness of the mouth and throat.
<b>Inhalation</b>	There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.
<b>Delayed/ Immediate Effects</b>	Immediate effects can be expected after short-term exposure.



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

Immediate special treatment	Eye bathing equipment should be available on the premises.
-----------------------------	--

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

Skin contact	There may be irritation and redness at the site of contact.
Eye Contact	There may be irritation and redness. The eyes may water profusely.
Ingestion	There may be soreness and redness of the mouth and throat.
Inhalation	There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.
Delayed/ Immediate Effects	Immediate effects can be expected after short-term exposure.

### **SECTION 5: FIRE-Fighting MEASURES**

#### 5.1 Extinguishing Media

Extinguishing Media	Alcohol resistant foam. Water spray. Carbon dioxide. Dry chemical powder. Use waterspray to cool containers.
---------------------	--

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

Exposure hazards	In combustion emits toxic fumes.
------------------	----------------------------------

#### 5.3 Advice for fire-fighters

Advice for fire-fighters	Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.
--------------------------	--



## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

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

<b>Personal precautions</b>	Refer to section 8 of SDS for personal protection details. If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking containers leak-side up to prevent the escape of liquid.
-----------------------------	--

### **6.2. Environmental precautions**

<b>Environmental precautions</b>	Do not discharge into waterways such as drains, lakes, rivers, ocean. Contain the spillage using bunding.
----------------------------------	--

### **5.1 Extinguishing Media**

<b>Extinguishing Media</b>	Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers. No waterjet directly on target!
----------------------------	---

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

<b>Clean-up procedures</b>	Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for appropriate disposal according to local laws.
----------------------------	--

### **6.4. Reference to other sections**

<b>Reference to other sections</b>	Refer to section 8 of SDS.
------------------------------------	----------------------------



## SECTION 7: HANDLING AND STORAGE

### 7.1 Precautions for safe handling

Handling requirements	Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of mists in the air.
-----------------------	---

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

Storage conditions	Store in cool, well ventilated area. Keep container tightly closed. The floor of the storageroom must be impermeable to prevent the escape of liquids. Store out of direct sunlight.
--------------------	---

### 7.3. Specific end use(s)

Specific end use(s)	No data available.
---------------------	--------------------

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

Name Ingredient	Di-Hema		
CAS No:	41137-60-4	EC No:	255-239-5
<b>Exposure OSHA</b>	No data on restrictions found		

Name Ingredient	2-Hydroxyethyl methacrylate / Hydroxyethyl methacrylate		
CAS No:	868-77-9	EC No:	212-782-2
<b>Exposure OSHA</b>	The limit value has expired on 01-01-2007 : No limit as of 2021		
<b>Norway</b>	2 ppm (TGG - 8u) / 11 mg/m3 (TGG - 8u)		

Name Ingredient	Bis(2,4,6 Trimethylbenzoyl)Phenylphosphine Oxide		
CAS No:	162881-26-7	EC No:	423-340-5
<b>Exposure OSHA</b>	No restrictions according to ser.nl		







Name Ingredient	Hydroxycyclohexyl phenyl ketone		
CAS No:	947-19-3	EC No:	213-426-9
<b>Exposure OSHA</b>	No restrictions according to ser.nl		

### 8.1. DNEL/PNEC Values

DNEL/PNEC	No data available.
-----------	--------------------



## 8.2. Exposure controls

<p><b>Engineering measures</b></p>	<p>Ensure there is sufficient ventilation of the area. The floor of the storage room must be impermeable to prevent the escape of liquids.</p> 
<p><b>Respiratory protection</b></p>	<p><b>Self-contained breathing apparatus must be available in case of emergency. ALWAYS use protective mask.</b></p> 
<p><b>Hand protection</b></p>	<p>ALWAYS use protective gloves.</p> 
<p><b>Eye protection</b></p>	<p><b>ALWAYS use safety glasses. Ensure eye bath is to hand.</b></p> 
<p><b>Protection of face</b></p>	<p><b>Use Protective masks</b></p> 
<p><b>General Theft Protection</b></p>	<p><b>Keep the products locked up when not in use to prevent theft. Keep out of reach of children.</b></p> 



## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

### 9.1 Information on basic physical and chemical properties

<b>State</b>	Viscous Liquid
<b>Colour</b>	Multicolor
<b>Odor</b>	characteristic acrylate odor
<b>Evaporation rate</b>	Fast
<b>Viscosity</b>	Non-viscous
<b>Flash point°C</b>	>87 °C
<b>Danger of explosion</b>	Product is not explosive.
<b>Solubility in/Miscibility with Water</b>	Insoluble in water (20 °C)

### 9.2. Other information

<b>Other information</b>	No data available.
--------------------------	--------------------

## **SECTION 10: STABILITY AND REACTIVITY**

### 10.1.Reactivity

<b>Reactivity</b>	Stable under recommended transport or storage conditions.
-------------------	---

### 10.2. Chemical stability

<b>Chemical stability</b>	Stable under normal conditions.
---------------------------	---------------------------------

### 10.3. Possibility of hazardous reactions

<b>Possibility of hazardous reactions</b>	Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions of materials listed below.
---	---

### 10.4. Conditions to avoid

<b>Conditions to avoid</b>	Direct sunlight. High Temperatures. Uncontrolled polymerization may occur at high temperatures resulting in explosions or rupture of storage containers.
----------------------------	--

### 10.5. Incompatible materials

<b>Materials to avoid</b>	Strong oxidizing agents. Peroxides. Strong acids.
---------------------------	---



**10.6. Hazardous decomposition products**

<b>Reactivity</b>	Stable under recommended transport or storage conditions.
-------------------	---

**10.2. Chemical stability**

<b>Chemical stability</b>	Stable under normal conditions.
---------------------------	---------------------------------

**10.3. Possibility of hazardous reactions**

<b>Possibility of hazardous reactions</b>	Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions of materials listed below.
---	---

**10.4. Conditions to avoid**

<b>Conditions to avoid</b>	UV-Light, direct sunlight, heat, sparks, open fire.
----------------------------	---

**10.5. Incompatible materials**

<b>Materials to avoid</b>	Strong oxidizing agents. Strong acids.
---------------------------	---

**10.6. Hazardous decomposition products**

<b>Hazardous decomposition products</b>	In combustion emits toxic fumes. Oxides of carbon. Oxides of nitrogen. Irritating organic vapors. Toxic fumes.
---	--

**SECTION 11: TOXICOLOGICAL INFORMATION**

**11.1..Information on toxicological effects**

<b>Acute toxicity:</b>	Based on available data, the classification criteria are not met.
<b>LD/LC50 values relevant for classification:</b>	No animal test has been done for this product or the components.
<b>Skin corrosion/irritation:</b>	Causes serious skin irritation.
<b>Serious eye damage/irritation:</b>	Causes serious eye irritation.
<b>Respiratory or skin sensitization:</b>	May cause an allergic skin reaction.
<b>Germ cell mutagenicity:</b>	Based on available data, the classification criteria are not met.
<b>Carcinogenicity:</b>	Based on available data, the classification criteria are not met.
<b>Redroductive toxicity:</b>	Based on available data, the classification criteria are not met.
<b>STOT-single exposure:</b>	May cause respiratory irritation.



STOT-repeated exposure:

Based on available data, the classification criteria are not met.

Aspiration hazard:

Based on available data, the classification criteria are not met.

### 11.2.Symptoms / routes of exposure

<b>Skin contact</b>	There may be irritation and redness at the site of contact.
<b>Eye contact</b>	There may be irritation and redness. The eyes may water profusely
<b>Ingestion</b>	There may be soreness or redness of the mouth and throat.
<b>Inhalation</b>	There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.
<b>Delayed / immediate effects</b>	Immediate effects can be expected after short-term exposure.

## **SECTION 12: ECOLOGICAL INFORMATION**

### 12.1..Toxicity

<b>Ecotoxicity values</b>	No data available.
---------------------------	--------------------

### 12.2. Persistence and degradability

<b>Persistence and degradability</b>	biodegradable.
--------------------------------------	----------------

### 12.3. Bioaccumulative potential

<b>Bioaccumulative potential</b>	No Bioaccumulation potential.
----------------------------------	-------------------------------



#### 12.4. Mobility in soil

Mobility	Readily absorbed into soil.
----------	-----------------------------

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

PBT identification	This product is not identified as a PBT substance.
--------------------	--

#### 12.6. Other adverse effects

Other adverse effects	Toxic to aquatic organisms. Toxic to soil organisms.
-----------------------	---

### **SECTION 13: DISPOSAL CONSIDERATIONS**

#### 13.1. Waste treatment methods

Disposal operations	Transfer to a suitable container and arrange for collection by specialized disposal company. Dispose according to local regulations.
NB	The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

### **SECTION 14: TRANSPORT INFORMATION**

#### 14.1. UN number

UN/ONU number	None
---------------	------

#### 14.2. UN proper shipping name

UN/ONU number	None
---------------	------

#### 14.3. Transport hazard class(es)

Transport class	No class
-----------------	----------

#### 14.4. Packing group

Transport class	No class
-----------------	----------



#### 14.5. Environmental hazards

Environmentally hazardous	No
---------------------------	----

Marine pollutant	No
------------------	----

#### 14.6. Special precautions for user

Special precautions	No special precautions.
---------------------	-------------------------

### **SECTION 15: TRANSPORT INFORMATION**

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

#### 15.2. Chemical Safety Assessment

Chemical Safety Assessment	A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.
----------------------------	---

### **SECTION 16: OTHER INFORMATION**

Other information:

Other information	This safety data sheet is prepared in accordance with Regulation (EC) No 453/2010 * Indicates text in the SDS which has changed since the last revision
Phrases used in s.2 and 3	H315: Causes skin irritation. H317: May cause an allergic skin reaction. H319: Causes serious eye irritation. R36/38: Irritating to eyes and skin.
Legal disclaimer	The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.



\*\*\*\*\*

The contents and format of this SDS are in accordance with REGulation (EC) No. 1907/2006, 1272/2008 and Regulation (EU) No. 2015/830.

**DISCLAIMER OF LIABILITY:**

The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

\*\*\*\*\*

**Abbreviations and acronyms**

**COMMON ABRIVIATIONS WHICH MAY OR MAY NOT BE USED IN THIS MSDS SHEET.**

°C	Degrees in Centigrade
°F	Degrees in Farenheit
ADR	Accord European sur le transport des marchandises dangereuse par Route (European Agreement concerning the International
ATE	Acute Toxicity Estimate
CAS Number	Chemical Abstract Service - Registry number. Identification number for a specific substance.
CLP	Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008
DMEL	Derived Minimal Effect Level
DNEL	Derived No Effect Level
EC Number	Enzyme Commission Number. Numerical classification for enzymes. Specific number.
EC25	Effect Concentration e.g. EC25 - is at 25%
IMDG	International Maritime Code for Dangerous Goods.
IATA	Internatinal Air Transport Association
GHS	Globally Harmonized System of Classification and Labeling of Chemicals
LC50	The concentration of a material in air which, on the basis of laboratory tests, is expected to kill 50% of a group
LOEC	Lowest concentration where an effect has been observed in chronic ecotoxicity studies



**COMMON ABRIVIATIONS WHICH MAY OR MAY NOT BE USED IN THIS MSDS SHEET.**

Log Pow	A product's ability to bioaccumulate through the food chain
mg/L	Miligrams per Liter
MSDS	Material Safety Data Sheet
N/E	Not Explored - No data available.
NOEC	No Observed Effect Concentration
NOEL	No Observed Effect Level
RRN	REACH Registration Number
PBT	Persistent, Bioaccumulative and Toxic
PNEC	Predicted No Effect Concentration
SDS	Safety Data Sheet
SVHC	Substance of Very High Concern
EUH statement	CLP-specific Hazard statement
vPvB	Very Persistent and Very Bioaccumulative
Eye Irrit. 2, H319 Skin Sens. 1, H317 STOT SE 3, H336 (Narcotic effects) Aquatic Chronic 3, H412	Calculation method Calculation method Calculation method Calculation method

The following page contains explanation of abriviative warnings which may or may not be of concern to this SDS. See section 2 and 3 to determine if these warnings are applicable to this product!





**COMMON WARNINGS WHICH MAY OR MAY NOT BE USED IN THIS MSDS SHEET: See section 2 and 3 which are applicable to this product.**

H220:	Extremely flammable gas
H225:	Highly flammable liquid and vapour
H226:	Flammable liquid and vapour
H241:	Heating may cause a fire or explosion
H242:	Heating may cause a fire
H302:	Harmful if swallowed.
H312:	Harmful in contact with skin or if inhaled
H313:	May be harmful in contact with skin
H314	Causes severe skin burns and eye damage
H315:	Causes skin irritation.
H316:	Causes mild skin irritation
H317:	May cause an allergic skin reaction.
H318:	Causes serious eye damage.
H319:	Causes serious eye irritation.
H330	Fatal if inhaled
H332:	Harmful if inhaled
H334:	May cause allergy or asthma symptoms or breathing difficulties if inhaled
H335:	May cause respiratory irritation.
H336:	May cause respiratory irritation
H340:	May cause genetic defects (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)
H341:	Suspected of causing genetic defects (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)
H350:	May cause cancer (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)
H351:	Suspected of causing cancer (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)
H361f:	Suspected of damaging fertility.
H370:	Causes damage to organs (or state all organs affected, if known) (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)



**COMMON WARNINGS WHICH MAY OR MAY NOT BE USED IN THIS MSDS SHEET: See section 2 and 3 which are applicable to this product.**

Acute Tox. 1	ACUTE TOXIDITY - Category 1 <i>Fatal if Inhaled</i>
Acute Tox. 2	ACUTE TOXIDITY - Category 2 <i>Fatal if Inhaled</i>
Acute Tox. 3	ACUTE TOXIDITY - Category 3 <i>Toxic if inhaled</i>
Acute Tox. 4	ACUTE TOXIDITY - Category 4 <i>Harmful if inhaled</i>
Aq.Chron. 1	LONG-TERM AQUATIC HAZARD - Category 1
Aq.Chron. 2	LONG-TERM AQUATIC HAZARD - Category 2
Aq.Chron. 3	LONG-TERM AQUATIC HAZARD - Category 3
Carc. 1A	CARCINOGEN - Category 1 <i>Known to have carcinogen potential for humans</i>
Carc. 1B	CARCINOGEN - Category 1 <i>Presumed to have carcinogen potential for humans</i>
Carc. 2	CARCINOGEN - Category 2 <i>Limited evidence from studies</i>
Eye Dam. 1	SERIOUS EYE DAMAGE - Category 1 <i>Irreversible effects on the eye</i>
Eye Irrit. 2	SERIOUS EYE IRRITATION - Category 2 <i>Irritating to eyes. Fully reversible normally in 21 days or less.</i>
Eye Irrit. 2B	EYE IRRITATION - Category 2B <i>Mildly irritating to eyes. Fully reversible in 7 days.</i>
Flam. Liq. 1	FLAMMABLE LIQUIDS - Category 1 <i>Flashpoint &lt;23 °C (73.4 °F) and initial boiling point &lt;35 °C (95 °F)</i>
Flam. Liq. 2	FLAMMABLE LIQUIDS - Category 2 <i>(Flashpoint &lt;23 °C (73.4 °F) and initial boiling point &gt;35 °C (95 °F))</i>
Flam. Liq. 3	FLAMMABLE LIQUIDS - Category 1 <i>Flashpoint &gt;23 °C (73.4 °F) and initial boiling point &lt;60 °C (140 °F)</i>
Muta. 1A	MUTATION OF CELLS - Category 1 <i>Known to induce heritable mutations in germ cells of humans</i>



**COMMON WARNINGS WHICH MAY OR MAY NOT BE USED IN THIS MSDS SHEET: See section 2 and 3 which are applicable to this product.**

H371:	May cause damage to organs (or state all organs affected, if known)(state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)
H372:	Causes damage to organs ( state all organs affected, if known) through prolonged or repeated exposure (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)
H373:	May cause damage to organs ( state all organs affected, if known) through prolonged or repeated exposure (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)
H400:	Very toxic to aquatic life.
H410:	Very toxic to aquatic life with long lasting effects.
H411:	Toxic to aquatic life with long lasting effects
H412:	Harmful to aquatic life with long lasting effects.
H413:	May cause long lasting harmful effects to aquatic life
EUH066:	Repeated exposure may cause skin dryness or cracking.
For Professional Use Only	Should be used by professionally trained personell only. Specific training for this product needed.



**COMMON WARNINGS WHICH MAY OR MAY NOT BE USED IN THIS MSDS SHEET: See section 2 and 3 which are applicable to this product.**

Muta. 1B	MUTATION OF CELLS - Category 1 <i>Regarded as if induce heritable mutations in germ cells of humans</i>
Muta. 1B	MUTATION OF CELLS - Category 2 <i>Causes concern for the possibility of causing heritable mutations in germ cells of humans</i>
Rep. 2	REPRODUCTIVE TOXIDITY - Category 2 <i>Evidence from human studies is limited. May spread through breastfeeding</i>
Resp. Sens. 1A	RESPIRATORY SENSITIZATION - Category 1 <i>Evidence in Humans that the substance can induce respiratory hypersensitivity</i>
Resp. Sens 1B	RESPIRATORY SENSITIZATION - Category 1 <i>Suspected that the substance can induce respiratory hypersensitivity</i>
Skin Corr. 1	SKIN CORROSION - Category 1 <i>Irreversible effects on the skin</i>
Skin Corr. 1A	SKIN CORROSION - Category 1A <i>Irreversible effects on the skin in less than 3 minutes exposure</i>
Skin Corr. 1B	SKIN CORROSION - Category 1B <i>Irreversible effects on the skin in 3 minutes - 60 minutes exposure</i>
Skin Irrit. 2	SKIN IRRITATION - Category 2 <i>Causes reversible skin irritation effects. Recovery within 21 days to be expected.</i>
Skin Sens. 1	SKIN SENSITIZATION - Category 1 <i>Causing significant sensitization in humans when on skin</i>
Skin Sens. 1A	SKIN SENSITIZATION - Category 1 <i>Causing significant sensitization in humans when on skin</i>
Skin Sens. 1B	SKIN SENSITIZATION - Category 1 <i>Low to moderate frequency of causing significant sensitization in humans</i>
Skin Sens. 2	SKIN SENSITIZATION - Category 2 <i>Low chance of skin sensitization in humans</i>



**COMMON WARNINGS WHICH MAY OR MAY NOT BE USED IN THIS MSDS SHEET: See section 2 and 3 which are applicable to this product.**

STOT SE 1	SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) - Category 1 <i>Potential to produce significant toxicity in humans following a single exposure.</i>
STOT SE 2	SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) - Category 2 <i>Potential to be harmful in human health after a single exposure.</i>
STOT SE 3	SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) - Category 3 <i>Potential to cause narcotic effects (dizziness, drowsiness) and respiratory tract irritation (sore throat, cough). These effects are temporary/ not long term.</i>
STOT RE 2	SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 2 <i>Potential to be harmful in human health after a repeated exposures.</i>

\*\*\*\*\*

End of safety data sheet