

## Safety Data Sheet

### SECTION 1. Identification of the substance / mixture and company

#### 1.1. Product identifier

Code: ACC001  
Name: Airlite Clear Coat

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

Description / Use: Sol transparent coating water based, containing titanium dioxide

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

Business name: AM TECHNOLOGY SA  
Address: VIA CANTONALE 50  
District and Country: 6805 MEZZOVICO-VIRA SWITZERLAND  
tel. 0041 919306376

E-mail of the competent person responsible for the Safety Data Sheet: info@airlite.com

#### 1.4. Emergency telephone number

For urgent inquiries refer to: 911

### SECTION 2. Hazards identification

#### 2.1. Substance or mixture classification

The product is classified as hazardous according to the provisions of Regulation (EC) 1272/2008 (CLP) (and subsequent amendments). The product thus requires a safety data sheet according to Regulation (EC) No. 1907/2006, as amended.

Further information on the risks to health and / or the environment are given in sections. 11 and 12 of this sheet.

Classification and hazard statements:

Flammable liquid, category 2	H225	Highly flammable liquid and vapor.
Skin corrosion, Category 1	H314	It causes serious skin burns and serious eye injuries.
Serious eye damage, Category 1	H318	It causes serious eye damage.
Dangerous for aquatic l'ambiente, Chronic Category 3	H412	Harmful to aquatic life with long lasting effects.

#### 2.2. Label elements

Danger labeling under the Regulation (EC) 1272/2008 (CLP) and subsequent amendments.

Hazard pictograms:



Warnings:

Danger



## Indications of danger:

<b>H225</b>	Highly flammable liquid and vapor.
<b>H314</b>	It causes serious skin burns and serious eye injuries.
<b>H412</b>	Harmful to aquatic life with long lasting effects.

## Precautionary statements:

<b>P210</b>	Keep away from heat sources, hot surfaces, sparks, flames or other sources of ignition. Not smoking.
<b>P260</b>	Do not breathe dust / fume / gas / mist / vapors / spray.
<b>P303 + P361 + P353</b>	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin [or take a shower].
<b>P305 + P351 + P338</b>	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if easy to do. Continue rinsing.

<b>It Contains:</b>	NITRIC ACID ACETIC ACID
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**2.3. Other hazards**

On the basis of available data, the product does not contain PBT or vPvB substances in a percentage higher than 0.1%.

**SECTION 3. Composition / information on ingredients****3.1. Substances**

Information not relevant

**3.2. Mixtures**

It Contains:

<b>Identification</b>	<b>x = Conc.%</b>	<b>Classification 1272/2008 (CLP)</b>
<b>2-PROPANOL</b>		
CAS 67-63-0	$2 \leq x < 5$	Flam. Liq. 2 H225, Eye Irrit. 2 H319, STOT SE 3 H336
EC 200-661-7		
INDEX 603-117-00-0		
<b>SILVER NITRATE</b>		
CAS 7761-88-8	$1 \leq x < 2$	Ox. Liq. 2 H272, Met. Corr. 1 H290, Skin Corr. 1B H314, H410 Aquatic Chronic 1 M = 1
EC 231-853-9		
INDEX 047-001-00-2		
<b>NITRIC ACID</b>		
CAS 7697-37-2	$0.1 \leq x < 1$	Ox. Liq. 2 H272, Skin Corr. 1A H314, EUH071, Note B
EC 231-714-2		
INDEX 007-004-00-1		
<b>ACETIC ACID</b>		
CAS 64-19-7	$0 \leq x < 1$	Flam. Liq. 3 H226, Skin Corr. 1A H314, Note B
EC 200-580-7		
INDEX 607-002-00-6		
<b>METHANOL</b>		



CAS 67-56-1

 $0 \leq x < 1$ Flam. Liq. 2 H225, Acute Tox.  
3 H301, Acute Tox. 3 H311,  
Acute Tox. 3 H331, H370  
STOT SE 1

EC 200-659-6

INDEX 603-001-00-X

The full text of hazard (H) phrases is given in section 16.

## SECTION 4. First aid measures

### 4.1. Description of first aid measures

EYES: Remove contact lenses. Wash immediately with plenty of water for at least 30/60 minutes, opening her eyelids. Consult a physician immediately.

SKIN: Take off contaminated clothing. Taking a shower immediately. Consult a physician immediately.

Ingestion: Give to drink water as much as possible. Consult a physician immediately. Do not induce vomiting unless expressly authorized by the doctor.

Inhalation: Call a physician immediately. Bring to fresh air, away from the accident site. If breathing has stopped, administer artificial respiration. Take appropriate measure for the helper.

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

There are no known specific information on symptoms and effects caused by the product.

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

Information not available

## SECTION 5. Fire-fighting measures

### 5.1. Fire fighting

#### SUITABLE EXTINGUISHING MEDIA

The extinction means are: carbon dioxide and dry chemical. For leaks and spills that have not caught fire, nebulized water may be used to disperse the flammable vapors and protect the people involved in stopping the leakage.

#### EXTINGUISHING MEDIA NOT SUITABLE

Do not use water jet.

The water is not effective to extinguish the fire, however, can be used to cool containers exposed to flames to prevent explosions.

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

#### HAZARDS CAUSED BY EXPOSURE IN CASE OF FIRE

The product, if involved in a significant amount in a fire, can greatly aggravate it. Do not breathe combustion products.

### 5.3. Advice for firefighters

#### GENERAL INFORMATIONS

In case of fire, immediately cool the containers to prevent the danger of explosion (product decomposition, overpressure) and the development of substances potentially hazardous for health. Always wear full fire prevention gear. If possible without risk, Send out the fire containers containing material.

#### EQUIPMENT

normal clothing for fire fighting, such as a compressed air breathing apparatus open circuit (EN 137), complete flame retardant (EN469), flame-resistant gloves (EN 659) and boots for the Fire Brigade (HO A29 or A30).

## SECTION 6. Accidental Release Measures

### 6.1. Personal precautions, protective equipment and procedures in case of emergency

Stop leak if safe to do so.

Wear suitable protective equipment (including personal protective equipment referred to in section 8 of the safety data sheet) to prevent any contamination of skin, eyes and personal clothing. These indications are valid both for the employees to work for the emergency interventions.

Keep away unprotected persons. Eliminate all sources of ignition (cigarettes, flames, sparks, etc.) Or heat from the area in which the leak occurred.

### 6.2. environmental precautions

Preventing that the product must not penetrate the sewers, surface water, groundwater.

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

Aspirate the spilled product into a suitable container. If the product is flammable, use explosion-proof equipment. To evaluate the compatibility of the container to be used with the product, verifying section 10. Absorb the remainder with inert absorbent material.

Ensure adequate ventilation of the place affected by the loss. The disposal of contaminated material must be carried out in accordance with the provisions of paragraph 13.

### 6.4. Reference to other sections

Any information on personal protection and disposal is given in sections 8 and 13.

## SECTION 7. Handling and storage

### 7.1. Precautions for Safe Handling

Ensure a proper grounding system for plants and people. Avoid contact with eyes and skin. Do not inhale any dust or vapor or mist. Do not eat, drink or smoke while handling it. Wash hands after use. Avoid dispersal into the environment.

Keep away from heat, sparks and open flames, no smoke, use matches or lighters. Without adequate ventilation, the vapors may accumulate on the ground

and ignite at a distance, if triggered, with the risk of flashback. Avoid the accumulation of electrostatic charges. To avoid the danger of fire and explosion never use compressed air during movement. Open containers with caution, because they can be under pressure.

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

Store only in the original container. Store in a ventilated place, away from sources of ignition. Keep container tightly sealed. Keep the product in clearly labeled containers. Avoid overheating. Avoid shocks. Store containers away from any incompatible materials, checking section 10.

Store in a cool, well-ventilated place, away from sources of heat, open flames, sparks and other sources of ignition.

### 7.3. Specific end use

Information not available

## SECTION 8. Exposure controls / personal protection

### 8.1. Control parameters

Normative requirements:

ITA	Italy	Legislative Decree 9 April 2008, n.81
EU	OEL EU	(EU) Directive 2017/164; Directive 2009/161 / EU; Directive 2006/15 / EC;
	TLV-ACGIH	Directive 2004/37 / EC; Directive 2000/39 / EC; Directive 91/322 / EEC.
		ACGIH 2016

#### 2-PROPANOL

##### TLV

Guy	State	TWA / 8h		STEL / 15min	
		mg / m3	ppm	mg / m3	ppm
TLV-ACGIH		492	200	983	400

#### ACETIC ACID

##### TLV

Guy	State	TWA / 8h		STEL / 15min	
		mg / m3	ppm	mg / m3	ppm
OEL	EU	25	10	50	20
TLV-ACGIH		25	10	37	15

#### NITRIC ACID

##### TLV

Guy	State	TWA / 8h		STEL / 15min	
		mg / m3	ppm	mg / m3	ppm
VLEP	ITA			2.6	1
OEL	EU			2.6	1
TLV-ACGIH		5.2	2	10.3	4

#### METHANOL

##### TLV

Guy	State	TWA / 8h	STEL / 15min
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		mg / m <sup>3</sup>	ppm	mg / m <sup>3</sup>	ppm	
VLEP	ITA	260	200			SKIN
OEL	EU	260	200			SKIN
TLV-ACGIH		262	200	328	250	

Legend:

(C) = CEILING; INALAB = Inhalable fraction; RESPIR = Respirable fraction; Torac = Thoracic fraction.

## 8.2. Exposure controls

Given that the use of appropriate technical measures should always take priority over personal protection equipment, ensure good ventilation in the workplace through effective local aspiration.

When selecting personal protective equipment, if necessary, request advice from your chemical substance suppliers.

The personal protective equipment must bear the CE mercatura attesting to their compliance with applicable regulations.

### HAND PROTECTION

Protect your hands with work gloves category III (ref. Standard EN 374).

For the final choice of work glove material must be considered: compatibility, degradation, breakage times and permeation.

In the case of preparations the resistance of work gloves to chemical agents must be checked before use as it is not predictable. The gloves have a wear time that depends on the duration and mode of use.

### SKIN PROTECTION

Wear work clothing with long sleeves and safety footwear for professional use category I (ref. Directive 89/686 / EEC and standard EN ISO 20344). Wash with soap and water after removing protective clothing.

Consider providing antistatic clothing in case the workplace presents a risk of explosion.

### EYE PROTECTION

It is advisable to wear protective airtight goggles (ref. Standard EN 166).

### RESPIRATORY PROTECTION

In case of exceeding the threshold value (eg. TLV-TWA) of the substance or one or more of the substances present in the product, it is advisable to wear a mask with an AX type filter whose usage limit will be defined by the manufacturer (rif . EN 14387). In the case were present gas or of a different nature vapors and / or gases or vapors with particles (aerosols, fumes, mists, etc.). Need to provide for combined type filters.

The use of respiratory protective equipment is necessary in case the technical measures are not sufficient to limit the exposure of the worker to the threshold values taken into consideration. The protection provided by masks is in any case limited.

In the case in which the substance in question is odorless or its olfactory threshold is higher than the relative TLV-TWA and in case of emergency, wear a compressed air breathing apparatus open circuit (ref. Standard EN 137) or a respirator socket d ' external air (ref. standard EN 138). For the correct choice of respiratory protection device, refer to the norm EN 529.

### ENVIRONMENTAL EXPOSURE CONTROLS

The emissions from production processes, including those from ventilation should be checked for compliance with the environmental protection legislation.

## SECTION 9. Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Appearance	liquid
Color	Not available
Smell	characteristic
Odor threshold	Not available
pH	1
Melting or freezing	Not available
Initial boiling point	> 35 ° C
Boiling point	Not available
Flash point	<23 ° C
Evaporation rate	Not available

Flammability of solids and gases	Not available
Lower Flammable Limit	Not available
Upper Flammable Limit	Not available
Lower Explosive Limit	Not available
Upper explosion limit	Not available
Vapor pressure	Not available
Vapor density	Not available
Relative density	Not available
Solubility	Not available
Partition coefficient: n-octanol / water	Not available
Auto-ignition temperature	Not available
Decomposition Temperature	Not available
Viscosity	Not available
explosive properties	Not available
oxidising properties	Not available

## 9.2. Other information

Information not available

## SECTION 10. Stability and reactivity

### 10.1. Reactivity

There are no particular risks of reaction with other substances in normal conditions of use.

#### NITRIC ACID

It decomposes at 84 ° C / 183 ° F. Possibilità autoignition.

### 10.2. chemical stability

The product is stable under normal conditions of use and storage.

### 10.3. Possibility of hazardous reactions

Under normal conditions of use and storage are unpredictable dangerous reactions.

#### ACETIC ACID

Risk of explosion on contact with: chromium (VI) oxide, potassium permanganate, sodium peroxide, perchloric acid, phosphorus chloride, hydrogen peroxide. It can react dangerously with: alcohols, bromine pentafluoride, chlorosulphuric acid, dichromate-sulfuric acid, diamino ethane, ethylene glycol, potassium hydroxide, strong bases, sodium hydroxide, strong oxidizing agents, nitric acid, ammonium nitrate, potassium Ter- butoxide, oleum. Forms explosive mixtures with air.

### 10.4. Conditions to avoid

None in particular. Observe however the usual precautions against chemicals.

#### ACETIC ACID

Avoid exposure to heat sources, open flames.

## NITRIC ACID

Avoid exposure to heat, light.

**10.5. incompatible materials**

## ACETIC ACID

Incompatible with: carbonates, hydroxides, phosphates, oxidizers, bases.

## NITRIC ACID

Incompatible with: flammable substances, reducing substances, alcohol, metals, basic substances, acetone, acetic acid, acetic anhydride. Incompatible Materials: plastics.

**10.6. Hazardous decomposition products**

## NITRIC ACID

It can develop: nitrogen oxides.

**SECTION 11. Toxicological information****11.1. Information on toxicological effects**Metabolism, kinetics, mechanism of action and other information

Information not available

Information on likely routes of exposure

## METHANOL

WORKERS: inhalation; contact with the skin.

POPULATION: ingestion of food or water contaminated; contact with the skin of products containing the substance.

Immediate, delayed and chronic effects and effects from short and long term exposure

## METHANOL

The minimum lethal dose for humans by ingestion is considered to be in the range of 300 to 1000 mg / kg. The ingestion of 4-10 ml of the substance may cause permanent blindness in adult humans (IPCS).

interactive effects

Information not available

ACUTE TOXICITY

LC50 (inhalation) of the mixture: Not classified (no relevant component)

LD50 (Oral) of the mixture:> 2000 mg / kg

LD50 (Dermal) of the mixture:> 2000 mg / kg

## NITRIC ACID

LC50 (inhalation)

## TITANIUM DIOXIDE

LD50 (Oral)> 10000 mg / kg Rat

## 2-PROPANOL

LD50 (oral) 4710 mg / kg Rat

LD50 (Dermal) 12800 mg / kg Rat

LC50 (inhalation)





## ACETIC ACID

LD50 (oral) 3310 mg / kg Rat

LD50 (Dermal) 1060 mg / kg Rabbit

LC50 (inhalation)

SKIN CORROSION / IRRITATION

Corrosive to the skin

SERIOUS EYE DAMAGE / IRRITATION

It causes serious eye damage

RESPIRATORY OR SKIN SENSITIZATION

Not responding to the classification criteria for this hazard class

THE GERM CELL MUTAGENICITY

Not responding to the classification criteria for this hazard class

CARCINOGENICITY

Not responding to the classification criteria for this hazard class

TOXIC TO REPRODUCTION

Not responding to the classification criteria for this hazard class

SPECIFIC TARGET ORGAN TOXICITY (STOT) - SINGLE EXPOSURE

Not responding to the classification criteria for this hazard class

SPECIFIC TARGET ORGAN TOXICITY (STOT) - REPEATED EXPOSURE

Not responding to the classification criteria for this hazard class

HAZARD INTAKE

Not responding to the classification criteria for this hazard class

**SECTION 12. Ecological information**

This product is dangerous for the environment and is harmful to aquatic organisms and long-term adverse effects in the aquatic environment.

**12.1. Toxicity**

## SILVER NITRATE

LC50 - Fish 0.00012 mg / l / 96h fathead minnows

EC50 - Crustaceans 0.00121 mg / l / 48h Daphnia magna

EC50 - Algae / Aquatic Plants 0.0099 mg / l / 72h green algae

**12.2. Persistence and degradability**

## SILVER NITRATE

Biodegradation: Not Available

## NITRIC ACID

Solubility in water &gt; 1000000 mg / l

Biodegradation: Not Available

## TITANIUM DIOXIDE

Solubility in water &lt;0.001 mg / l

Biodegradation: Not Available

## METHANOL

Solubility in water 1000-10000 mg / l

Readily Biodegradable

## 2-PROPANOL

Readily Biodegradable

## ACETIC ACID

Solubility in water &gt; 10000 mg / l

Readily Biodegradable

**12.3. Potential bioaccumulation**

## NITRIC ACID

Partition coefficient: n-octanol / water &lt;3

## METHANOL

Partition coefficient: n-octanol / water -0.77

BCF 0.2

## 2-PROPANOL

Partition coefficient: n-octanol / water 0.05

## ACETIC ACID

Partition coefficient: n-octanol / water -0.17

**12.4. Mobility in soil**

## ACETIC ACID

Coefficient: Soil / water 1,153

**12.5. Results of PBT and vPvB**

On the basis of available data, the product does not contain PBT or vPvB substances in a percentage higher than 0.1%.

**12.6. Other adverse effects**

Information not available

**SECTION 13. Disposal considerations**

Reuse, when possible. Product residues should be considered special hazardous waste. The hazard level of waste containing this product should be evaluated according to applicable regulations.

Disposal must be performed through an authorized waste management, in compliance with national and local regulations.

**CONTAMINATED PACKAGING**

Contaminated packaging must be recovered or disposed of in compliance with national regulations on waste management.

**13.1. Waste treatment methods**



Reuse, when possible. Product residues should be considered special hazardous waste. The hazard level of waste containing this product should be evaluated according to applicable regulations.

Disposal must be performed through an authorized waste management, in compliance with national and local regulations.

**CONTAMINATED PACKAGING**

Contaminated packaging must be recovered or disposed of in compliance with national regulations on waste management.

**SECTION 14. Transport information**

The product is not dangerous under current provisions governing the transport of dangerous goods by road (ADR) and by Rail (RID), by sea (IMDG Code) and by air (IATA).

**14.1. UN Number**

Not applicable

**14.2. proper shipping name**

Not applicable

**14.3. of Transport hazard classes**

Not applicable

**14.4. Packing group**

Not applicable

**14.5. Environmental hazards**

Not applicable

**14.6. Special precautions for user**

Not applicable

**14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code**

Information not relevant

## SECTION 15. Regulatory information

### 15.1. Laws and regulations on health, safety and specific for the substance or mixture

Category Seveso - Directive 2012/18 / EC: P5C

Restrictions relating to the product or contained substances pursuant to Annex XVII to Regulation (EC) 1907/2006

Product  
Point 3-40

Substances in Candidate List (Art. 59 REACH)

On the basis of available data, the product does not contain SVHCs as a percentage greater than 0.1%.

Substances subject to authorization (Annex XIV REACH)

None

Substances subject to the obligation of export notification Reg. (EC) 649/2012:

None

Substances subject to the Rotterdam Convention:

None

Substances subject to the Stockholm Convention:

None

Sanitary checks

Workers exposed to this chemical agent to health must undergo health checks according to the provisions of Article. 41 of Legislative Decree no. 81 of April 9, 2008 unless the risk to the safety and health of the worker has been assessed irrelevant, according to art. 224 paragraph 2.

### 15.2. Chemical Safety Assessment

No chemical safety assessment has been processed for the mixture and the substances contained therein.

## SECTION 16. Other information

Text of hazard (H) indications mentioned in section 2-3 of the sheet:

<b>Flam. Liq. 2</b>	Flammable liquid, category 2
<b>Flam. Liq. 3</b>	Flammable liquid, Category 3
<b>Ox. Liq. 2</b>	Combustion Liquid, category 2
<b>Ox. Liq. 3</b>	Combustion Liquid, category 3
<b>Met. Corr. 1</b>	Substance or mixture corrosive to metals, category 1
<b>Acute Tox. 3</b>	Acute Category 3
<b>STOT SE 1</b>	specific target organ toxicity - single exposure, category 1

<b>Skin Corr. 1A</b>	Skin corrosion, category 1A
<b>Skin Corr. 1B</b>	Skin corrosion, category 1B
<b>Skin Corr. 1</b>	Skin corrosion, Category 1
<b>Eye Dam. 1</b>	Serious eye damage, Category 1
<b>Eye Irrit. 2</b>	Eye irritation, Category 2
<b>STOT SE 3</b>	specific target organ toxicity - single exposure, category 3
<b>Aquatic Chronic 1</b>	Dangerous for aquatic l'ambiente, Chronic Category 1
<b>Aquatic Chronic 3</b>	Dangerous for aquatic l'ambiente, Chronic Category 3
<b>H225</b>	Highly flammable liquid and vapor.
<b>H226</b>	Flammable liquid and vapor.
<b>H272</b>	It may intensify fire; combustion.
<b>H290</b>	It may be corrosive to metals.
<b>H301</b>	Toxic if swallowed.
<b>H311</b>	Toxic in contact with skin.
<b>H331</b>	Toxic if inhaled.
<b>H370</b>	It causes damage to organs.
<b>H314</b>	It causes serious skin burns and serious eye injuries.
<b>H318</b>	It causes serious eye damage.
<b>H319</b>	It causes serious eye irritation.
<b>H336</b>	May cause drowsiness or dizziness.
<b>H410</b>	Very toxic to aquatic life with long lasting effects.
<b>H412</b>	Harmful to aquatic life with long lasting effects.
<b>EUH071</b>	Corrosive to the respiratory tract.

## LEGEND:

- ADR: European Agreement on the Transport of Dangerous Goods by Road
- CAS NUMBER: Number of the Chemical Abstract Service
- EC50: Concentration that gives effect to 50% of the population subject to testing
- EC NUMBER: Identification number for ESIS (European database of existing substances)
- CLP: EC Regulation 1272/2008
- DNEL: Derived no effect level
- EmS: Emergency Schedule
- GHS: Globally Harmonized System of Classification and Labeling of Chemicals
- IATA DGR: Regulation for the transport of dangerous goods by the International Air Transport Association
- IC50: Concentration of immobilization of 50% of the population subject to testing
- IMDG: International Maritime Code for Dangerous Goods
- IMO: International Maritime Organization
- INDEX NUMBER: identification number in Annex VI of the CLP
- LC50: Lethal Concentration 50%
- LD50: Lethal Dose 50%
- OEL: Occupational Exposure Level
- PBT: Persistent, bioaccumulative and toxic according to REACH
- PEC: Predicted Environmental Concentration
- PEL: Predicted Exposure Level
- PNEC: Predicted No Effect Concentration
- REACH: EU Regulation 1907/2006
- RID: Regulations for the international carriage of dangerous goods by rail
- TLV: TLV
- TLV CEILING: Concentration which must not be exceeded during any time of occupational exposure.
- TWA STEL: Short Term Exposure Limit
- TWA: Medium term exposure limit weighed
- VOC: Volatile Organic Compound
- vPvB: Very persistent and very bioaccumulative according to REACH
- Water hazard class: Water hazard class (Germany).

## GENERAL BIBLIOGRAPHY



1. Regulation (EU) 1907/2006 of the European Parliament (REACH)
  2. Regulation (EC) 1272/2008 of the European Parliament (CLP)
  3. Regulation (EU) 790/2009 of the European Parliament (I Atp. CLP)
  4. Regulation (EU) 2015/830 of the European Parliament
  5. Regulation (EU) 286/2011 of the European Parliament (ATP II. CLP)
  6. Regulation (EU) 618/2012 of the European Parliament (ATP III. CLP)
  7. Regulation (EU) 487/2013 of the European Parliament (IV ATP. CLP)
  8. Regulation (EU) 944/2013 of the European Parliament (V ATP. CLP)
  9. Regulation (EU) 605/2014 of the European Parliament (VI ATP. CLP)
  10. Regulation (EU) 2015/1221 of the European Parliament (VII ATP. CLP)
  11. Regulation (EU) 2016/918 of the European Parliament (VIII ATP. CLP)
- The Merck Index. - 10th Edition
  - Handling Chemical Safety
  - INRS - Fiche Toxicologique (toxicological sheet)
  - Patty - Industrial Hygiene and Toxicology
  - NI Sax - Dangerous properties of Industrial Materials-7, 1989 Edition
  - Web Site IFA GESTIS
  - Web Site ECHA Agency
  - Database of SDS models of chemicals - Ministry of Health and Institute of Health

**Note for users:**

The information in this sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product.

It should not be construed as a guarantee on any specific product property.

Since the use of this product is not under our direct control, users must, under their own responsibility the laws and regulations on hygiene and safety. They accept no liability for improper use.

Provide adequate training to staff involved in the operation of chemicals.