

1 Identification

· Product identifier

- Product number: 10511SG
- Trade name: **ABBOT EUROMAGIC S/G LOHAP PRECAT LACQ**

· Details of the supplier of the safety data sheet

· **Manufacturer/Supplier:**
 IVM Chemicals Srl
 Viale della Stazione 3 -27020 Parona (PV)Italy -Tel +39 038425441

· **Information department:**
 Environmental Health and safety office
 hseoffice@ivmchemicals.com

· Emergency telephone number:

ChemTel Expert Assistance Hotline/SDS Fax Access by dialing 1-800-255-3924 or for International +1-813-248-0585.

2 Hazard(s) identification

· Classification of the substance or mixture



GHS02 Flame

Flam. Liq. 2 H225 Highly flammable liquid and vapor.



GHS08 Health hazard

Carc. 2 H351 Suspected of causing cancer.

Repr. 2 H361 Suspected of damaging fertility or the unborn child.



GHS05 Corrosion

Eye Dam. 1 H318 Causes serious eye damage.



GHS07

Skin Irrit. 2 H315 Causes skin irritation.

STOT SE 3 H336 May cause drowsiness or dizziness.

· Label elements

· GHS label elements

The product is classified and labeled according to the Globally Harmonized System (GHS).

· Hazard pictograms



GHS02 GHS05 GHS07 GHS08

· Signal word Danger

· Hazard-determining components of labeling:

butan-1-ol
 toluene
 2-methylpropan-1-ol

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· Hazard statements

- H225 Highly flammable liquid and vapor.
 H315 Causes skin irritation.
 H318 Causes serious eye damage.
 H351 Suspected of causing cancer.
 H361 Suspected of damaging fertility or the unborn child.
 H336 May cause drowsiness or dizziness.

· Precautionary statements

- P303+P361+P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
 P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

· Classification system:**· NFPA ratings (scale 0 - 4)****· HMIS-ratings (scale 0 - 4)**










HEALTH	*1	Health = *1
FIRE	3	Fire = 3
REACTIVITY	0	Reactivity = 0

3 Composition/information on ingredients

· Chemical characterization: Mixtures

· **Description:** Mixture: consisting of the following components.



















· Dangerous components:

110-19-0	isobutyl acetate  Flam. Liq. 2, H225	20-24.9%
123-86-4	n-butyl acetate  Flam. Liq. 3, H226  STOT SE 3, H336	10-<15%
141-78-6	ethyl acetate  Flam. Liq. 2, H225  Eye Irrit. 2, H319; STOT SE 3, H336	10-12.49%
67-63-0	propan-2-ol  Flam. Liq. 2, H225  Eye Irrit. 2, H319; STOT SE 3, H336	5-9.99%
78-93-3	butanone  Flam. Liq. 2, H225  Eye Irrit. 2, H319; STOT SE 3, H336	5-9.99%

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71-36-3	butan-1-ol  Flam. Liq. 3, H226  Eye Dam. 1, H318  Acute Tox. 4, H302; Skin Irrit. 2, H315; STOT SE 3, H335-H336	5-9.99%
108-88-3	toluene  Flam. Liq. 2, H225  Repr. 2, H361; STOT RE 2, H373; Asp. Tox. 1, H304  Skin Irrit. 2, H315; STOT SE 3, H336	2.5-4.99%
77-90-7	tributyl O-acetylcitrate H402; Aquatic Chronic 3, H412	2.5-4.99%
78-83-1	2-methylpropan-1-ol  Flam. Liq. 3, H226  Eye Dam. 1, H318  Skin Irrit. 2, H315; STOT SE 3, H335-H336	1-2.49%
1330-20-7	xylene  Flam. Liq. 3, H226  Acute Tox. 4, H312; Acute Tox. 4, H332; Skin Irrit. 2, H315	1-2.49%
100-41-4	ethylbenzene  Flam. Liq. 2, H225  Carc. 2, H351  Acute Tox. 4, H332	0.5-<1%
50-00-0	formaldehyde  Acute Tox. 3, H301; Acute Tox. 3, H311; Acute Tox. 3, H331  Carc. 1A, H350  Skin Corr. 1B, H314  Skin Sens. 1, H317	<0.1%

4 First-aid measures

· Description of first aid measures

· General information:

Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.

· *After inhalation:* Supply fresh air; consult doctor in case of complaints.

· *After skin contact:*

Take off immediately all contaminated clothing, include underwear and shoes (if necessary). Rinse thoroughly with plenty of water for at least 20 minutes and take medical advise. If medical advise is needed have products container or label at hand.

· *After eye contact:*

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

· *After swallowing:* Do not induce vomiting; immediately call for medical help.

· Most important symptoms and effects, both acute and delayed

For symptoms and effects caused by substances, refer to Section 11.

· Indication of any immediate medical attention and special treatment needed

No further relevant information available.

5 Fire-fighting measures

· Extinguishing media

· *Suitable extinguishing agents:* Alcohol resistant foam, CO, powder, water spray/mist.

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- *For safety reasons unsuitable extinguishing agents:*
Do not use a jet water stream as it may scatter and spread fire.
- **Special hazards arising from the substance or mixture**
Formation of toxic gases is possible during heating or in case of fire.
- **Advice for firefighters**
 - **Protective equipment:**
Hardhat with visor, fireproof clothing, suitable gloves and if necessary respiratory protective device.

6 Accidental release measures

- **Personal precautions, protective equipment and emergency procedures**
Wear protective equipment. Keep unprotected persons away.
- **Environmental precautions:** Do not allow to enter sewers/ surface or ground water.
- **Methods and material for containment and cleaning up:**
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
Dispose contaminated material as waste according to Section 13.
Ensure adequate ventilation.
Do not flush with water or aqueous cleansing agents
- **Reference to other sections**
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

7 Handling and storage

- **Precautions for safe handling**
Ensure good ventilation/exhaustion at the workplace.
Prevent formation of aerosols.
Protect against electrostatic charges.
Use explosion-proof apparatus / fittings and spark-proof tools.
 - **Information about protection against explosions and fires:**
Keep ignition sources away - Do not smoke.
Protect against electrostatic charges.
- **Conditions for safe storage, including any incompatibilities**
 - **Storage:**
 - **Requirements to be met by storerooms and receptacles:**
Store in a cool, well-ventilated area, away from heat and sources of ignition
Provide solvent resistant, sealed floor.
Observe the label precautions, the expiration date for the use, if indicated, is from delivery date of goods.
In cases where there is no reported expiration date, it means that the product must be used within 8 months.
 - **Information about storage in one common storage facility:** Not required.
 - **Further information about storage conditions:**
Keep receptacle tightly sealed.
Store in cool, dry conditions in well sealed receptacles.
- **Specific end use(s)** Those typical of the product and the instructions in the data sheet if required.

8 Exposure controls/personal protection

- **Additional information about design of technical systems:** No further data; see item 7.

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Control parameters*Components with limit values that require monitoring at the workplace:***110-19-0 isobutyl acetate**PEL Long-term value: 700 mg/m³, 150 ppmREL Long-term value: 700 mg/m³, 150 ppmTLV Long-term value: 713 mg/m³, 150 ppm**123-86-4 n-butyl acetate**PEL Long-term value: 710 mg/m³, 150 ppmREL Short-term value: 950 mg/m³, 200 ppmLong-term value: 710 mg/m³, 150 ppmTLV Short-term value: 950 mg/m³, 200 ppmLong-term value: 713 mg/m³, 150 ppm**141-78-6 ethyl acetate**PEL Long-term value: 1400 mg/m³, 400 ppmREL Long-term value: 1400 mg/m³, 400 ppmTLV Long-term value: 1440 mg/m³, 400 ppm**67-63-0 propan-2-ol**PEL Long-term value: 980 mg/m³, 400 ppmREL Short-term value: 1225 mg/m³, 500 ppmLong-term value: 980 mg/m³, 400 ppmTLV Short-term value: 984 mg/m³, 400 ppmLong-term value: 492 mg/m³, 200 ppm

BEI

78-93-3 butanonePEL Long-term value: 590 mg/m³, 200 ppmREL Short-term value: 885 mg/m³, 300 ppmLong-term value: 590 mg/m³, 200 ppmTLV Short-term value: 885 mg/m³, 300 ppmLong-term value: 590 mg/m³, 200 ppm

BEI

71-36-3 butan-1-olPEL Long-term value: 300 mg/m³, 100 ppmREL Ceiling limit value: 150 mg/m³, 50 ppm

Skin

TLV Long-term value: 61 mg/m³, 20 ppm**108-88-3 toluene**

PEL Long-term value: 200 ppm

Ceiling limit value: 300; 500* ppm

*10-min peak per 8-hr shift

REL Short-term value: 560 mg/m³, 150 ppmLong-term value: 375 mg/m³, 100 ppmTLV Long-term value: 75 mg/m³, 20 ppm

BEI

78-83-1 2-methylpropan-1-olPEL Long-term value: 300 mg/m³, 100 ppmREL Long-term value: 150 mg/m³, 50 ppm

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TLV	Long-term value: 152 mg/m ³ , 50 ppm
1330-20-7 xylene	
PEL	Long-term value: 435 mg/m ³ , 100 ppm
REL	Short-term value: 655 mg/m ³ , 150 ppm Long-term value: 435 mg/m ³ , 100 ppm
TLV	Short-term value: 651 mg/m ³ , 150 ppm Long-term value: 434 mg/m ³ , 100 ppm BEI
· Ingredients with biological limit values:	
67-63-0 propan-2-ol	
BEI	40 mg/L Medium: urine Time: end of shift at end of workweek Parameter: Acetone (background, nonspecific)
78-93-3 butanone	
BEI	2 mg/L Medium: urine Time: end of shift Parameter: MEK
108-88-3 toluene	
BEI	0.02 mg/L Medium: blood Time: prior to last shift of workweek Parameter: Toluene 0.03 mg/L Medium: urine Time: end of shift Parameter: Toluene 0.3 mg/g creatinine Medium: urine Time: end of shift Parameter: o-Cresol with hydrolysis (background)
1330-20-7 xylene	
BEI	1.5 g/g creatinine Medium: urine Time: end of shift Parameter: Methylhippuric acids

· **Additional information:** The lists that were valid during the creation were used as basis.

· **Exposure controls**

· **Personal protective equipment:**

· **General protective and hygienic measures:**

- Keep away from foodstuffs, beverages and feed.
- Immediately remove all soiled and contaminated clothing.
- Wash hands before breaks and at the end of work.
- Avoid contact with the eyes and skin.

· **Breathing equipment:**

- In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.

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 · **Protection of hands:**

Protective gloves

Due to missing tests no recommendation to the glove material can be given for the product. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

The glove material has to be impermeable and resistant to the product .

 · **Material of gloves**

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

 · **Penetration time of glove material**

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

 · **Eye protection:**

Tightly sealed goggles

9 Physical and chemical properties

 · **Information on basic physical and chemical properties**

 · **General Information**

 · **Appearance:**

 · **Form:**

Fluid

 · **Color:**

According to product specification

 · **Odor:**

Characteristic

 · **Odour threshold:**

Not determined.

 · **pH-value:**

Not determined.

 · **Change in condition**

 · **Melting point/Melting range:**

Undetermined.

 · **Boiling point/Boiling range:**

77 °C (171 °F)

 · **Flash point:**

-4 °C (25 °F)

 · **Flammability (solid, gaseous):**

Not applicable.

 · **Ignition temperature:**

340 °C (644 °F)

 · **Decomposition temperature:**

Not determined.

 · **Auto igniting:**

Product is not selfigniting.

 · **Danger of explosion:**

Product is not explosive. However, formation of explosive air/vapor mixtures are possible.

 · **Explosion limits:**

 · **Lower:**

1.1 Vol %

 · **Upper:**

12.0 Vol %

 · **Vapor pressure at 20 °C (68 °F):**

105 hPa (79 mm Hg)

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· Density at 20 °C (68 °F):	0.941 g/cm ³ (7.853 lbs/gal)
· Relative density	Not determined.
· Vapour density	Not determined.
· Evaporation rate	Not determined.
· Solubility in / Miscibility with	
· Water:	Not miscible or difficult to mix.
· Partition coefficient (n-octanol/water):	Not determined.
· Viscosity:	
· Dynamic:	Not determined.
· Kinematic at 20 °C (68 °F):	25 s (ISO 6 mm)
· Solvent content:	
· VOC content:	72.9 % 685.7 g/l / 5.72 lb/gl
· Solids content:	27.1 %
· Other information (HAPS)	
108-88-3 toluene	2,5-4,99%
1330-20-7 xylene	1-2,49%
100-41-4 ethylbenzene	0.5-<1%
50-00-0 formaldehyde	<0.1%

10 Stability and reactivity

- **Reactivity** typical of the product as indicated in the data sheet
- **Chemical stability** The product is stable in normal conditions of storage and use recommended
 - **Thermal decomposition / conditions to be avoided:**
No decomposition if used and stored according to specifications.
- **Possibility of hazardous reactions**
Reacts with strong acids and oxidizing agents.
Vapours may form explosive mixtures with air
- **Conditions to avoid** No further relevant information available.
- **Incompatible materials:** No further relevant information available.
- **Hazardous decomposition products:**

in case of possible formation of combustion:
Carbon monoxide and carbon dioxide

11 Toxicological information

- **Information on toxicological effects**
 - **Acute toxicity:**

· **LD/LC50 values that are relevant for classification:**

110-19-0 isobutyl acetate

Oral	LD50	13400 mg/kg (rat/szczur/mouse/souris/Maus/ratón)
Dermal	LD50	17401 mg/kg (Con)
Inhalative	LC50/4 h	31 mg/l (rat/szczur/mouse/souris/Maus/ratón)

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123-86-4 n-butyl acetate

Oral	LD50	10760 mg/kg (rat/szczur/mouse/souris/Maus/ratón)
Dermal	LD50	14000 mg/kg (rabbit/królik/Kaninchen/conejo/lapin)
Inhalative	LC50/4 h	>21.0 mg/l (rat/szczur/mouse/souris/Maus/ratón)

141-78-6 ethyl acetate

Oral	LD50	4934 mg/kg (rabbit/królik/Kaninchen/conejo/lapin)
Dermal	LD50	>20000 mg/kg (Con)
Inhalative	LC0/6 h	>22.5 ppm (mouse)
	LC50/4 h	1600 mg/l (rat/szczur/mouse/souris/Maus/ratón)

67-63-0 propan-2-ol

Oral	LD50	5045 mg/kg (rat/szczur/mouse/souris/Maus/ratón)
Dermal	LD50	12800 mg/kg (rabbit/królik/Kaninchen/conejo/lapin)
Inhalative	LC50	9640 mg/l (Leuciscus idus melanotus) (96 h)
		1001 mg/l (daphnia) (24 h)
	LC50/4 h	30 mg/l (rat/szczur/mouse/souris/Maus/ratón)

78-93-3 butanone

Oral	LD50	3300 mg/kg (rat/szczur/mouse/souris/Maus/ratón)
Dermal	LD50	5000 mg/kg (rabbit/królik/Kaninchen/conejo/lapin)

71-36-3 butan-1-ol

Oral	LD50	790 mg/kg (rat/szczur/mouse/souris/Maus/ratón)
Dermal	LD50	3400 mg/kg (rabbit/królik/Kaninchen/conejo/lapin)
Inhalative	LC50/4 h	8000 mg/l (rat/szczur/mouse/souris/Maus/ratón)

108-88-3 toluene

Oral	LD50	5000 mg/kg (rat/szczur/mouse/souris/Maus/ratón)
Dermal	LD50	12124 mg/kg (rabbit/królik/Kaninchen/conejo/lapin)
Inhalative	LC50/4 h	5320 mg/l (mouse) (4 h)

78-83-1 2-methylpropan-1-ol

Oral	LD50	2460 mg/kg (rat/szczur/mouse/souris/Maus/ratón)
Dermal	LD50	3400 mg/kg (rabbit/królik/Kaninchen/conejo/lapin)
Inhalative	LC50	1430 mg/l (Leuciscus idus melanotus) (96 h)
		18.2 mg/l (rat/szczur/mouse/souris/Maus/ratón) (6 h)

1330-20-7 xylene

Oral	LD50	4300 mg/kg (rat/szczur/mouse/souris/Maus/ratón)
Dermal	LD50	2000 mg/kg (rabbit/królik/Kaninchen/conejo/lapin)

100-41-4 ethylbenzene

Oral	LD50	3500 mg/kg (rat/szczur/mouse/souris/Maus/ratón)
Dermal	LD50	17800 mg/kg (rabbit/królik/Kaninchen/conejo/lapin)

50-00-0 formaldehyde

Oral	LD50	>200 mg/kg (rat/szczur/mouse/souris/Maus/ratón)
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· Primary irritant effect:

- on the skin: Irritant to skin and mucous membranes.

- on the eye:

- Strong caustic effect.

- Strong irritant with the danger of severe eye injury.

- Irritating effect.

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- **Sensitization:** No sensitizing effects known.
- **Additional toxicological information:**
 - Causes skin irritation.
 - Causes serious eye damage.
 - Suspected of damaging the unborn child.
 - May cause drowsiness or dizziness.
 - Contains formaldehyde. May produce an allergic reaction.
- Irritant

 · **Carcinogenic categories**

 · **IARC (International Agency for Research on Cancer)**

67-63-0	propan-2-ol	3
108-88-3	toluene	3
1330-20-7	xylene	3
100-41-4	ethylbenzene	2B
50-00-0	formaldehyde	1

 · **NTP (National Toxicology Program)**

50-00-0	formaldehyde	K
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 · **OSHA-Ca (Occupational Safety & Health Administration)**

50-00-0	formaldehyde	
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12 Ecological information

 · **Toxicity**

 · **Aquatic toxicity:**
110-19-0 isobutyl acetate

EC50 25 mg/l (daphnia)

123-86-4 n-butyl acetate

 EC50 648 mg/l (algae)
 72h
 44 mg/l (daphnia)
 48h

LC50 (96h) 18 mg/l (Fish)

141-78-6 ethyl acetate

EC50 164 mg/l (daphnia)

LC50 (96h) (daphnia)

108-88-3 toluene

 EC50 134 mg/l (algae)
 3.78 mg/l (invertebrates)

1330-20-7 xylene

EC50 1 mg/l (daphnia)

- **Persistence and degradability** No further relevant information available.
- **Bioaccumulative potential** No further relevant information available.
- **Mobility in soil** No further relevant information available.

 · **Additional ecological information:**

 · **General notes:**

- Water hazard class 2 (Self-assessment): hazardous for water
- Do not allow product to reach ground water, water course or sewage system.

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Danger to drinking water if even small quantities leak into the ground.
· **Other adverse effects** No further relevant information available.

13 Disposal considerations

- **Waste treatment methods**
 - **Recommendation:**
Must not be disposed of together with household garbage. Do not allow product to reach sewage system.
Hand over to hazardous waste disposers.
Dispose of contents and container in accordance with local state and federal regulations.
- **Uncleaned packagings:**
 - **Recommendation:** Disposal must be made according to official regulations.

14 Transport information

· UN-Number	
· DOT	NA1263
· IMDG, IATA	UN1263
· UN proper shipping name	
· DOT	Paint
· IMDG, IATA	PAINT
· Transport hazard class(es)	
· DOT	
	
· Class	3 Flammable liquids
· Label	3
· Class	3 Flammable liquids
· Label	3
· IMDG, IATA	
	
· Class	3 Flammable liquids
· Label	3
· Packing group	
· DOT, IMDG, IATA	II
· Environmental hazards:	
· Marine pollutant:	No
· Special precautions for user	Warning: Flammable liquids
· Danger code (Kemler):	33
· EMS Number:	F-E, S-E

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· **Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code** Not applicable.

· **Transport/Additional information:**

· **IMDG**

· Limited quantities (LQ)	5L
· Excepted quantities (EQ)	Code: E2
	Maximum net quantity per inner packaging: 30 ml
	Maximum net quantity per outer packaging: 500 ml

· **UN "Model Regulation":** UN1263, Paint, special provision 640D, 3, II

15 Regulatory information

· **Safety, health and environmental regulations/legislation specific for the substance or mixture**

Requirements of Federal Register

· **SARA**

· **Section 355 (extremely hazardous substances):**

50-00-0	formaldehyde
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· **Section 313 (Specific toxic chemical listings) :**

67-63-0	propan-2-ol
78-93-3	butanone
71-36-3	butan-1-ol
108-88-3	toluene
1330-20-7	xylene
100-41-4	ethylbenzene
50-00-0	formaldehyde

· **TSCA (Toxic Substances Control Act):**

All ingredients are listed.

· **Proposition 65**

· **Chemicals known to cause cancer:**

100-41-4	ethylbenzene
50-00-0	formaldehyde

· **Chemicals known to cause reproductive toxicity for females:**

108-88-3	toluene
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· **Chemicals known to cause reproductive toxicity for males:**

None of the ingredients is listed.

· **Chemicals known to cause developmental toxicity:**

108-88-3	toluene
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· **Carcinogenic categories**

· **EPA (Environmental Protection Agency)**

78-93-3	butanone	I
71-36-3	butan-1-ol	D

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108-88-3	toluene	II
1330-20-7	xylene	I
100-41-4	ethylbenzene	D

· **TLV (Threshold Limit Value established by ACGIH)**

67-63-0	propan-2-ol	A4
108-88-3	toluene	A4
1330-20-7	xylene	A4
100-41-4	ethylbenzene	A3
50-00-0	formaldehyde	A2

· **NIOSH-Ca (National Institute for Occupational Safety and Health)**

50-00-0	formaldehyde	
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· **National regulations:**

The product is subject to be labeled according with the prevailing version of the regulations on hazardous substances.

- **Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- **Department issuing SDS:** IVM Chemicals Srl

- **Contact:** See emergency phone

- **Date of preparation / last revision** 08/27/2014 / 1

- **Abbreviations and acronyms:**

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

ACGIH: American Conference of Governmental Industrial Hygienists

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System (USA)

VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

Flam. Liq. 2: Flammable liquids, Hazard Category 2

Flam. Liq. 3: Flammable liquids, Hazard Category 3

Acute Tox. 3: Acute toxicity, Hazard Category 3

Acute Tox. 4: Acute toxicity, Hazard Category 4

Skin Corr. 1B: Skin corrosion/irritation, Hazard Category 1B

Skin Irrit. 2: Skin corrosion/irritation, Hazard Category 2

Eye Dam. 1: Serious eye damage/eye irritation, Hazard Category 1

Eye Irrit. 2: Serious eye damage/eye irritation, Hazard Category 2

Skin Sens. 1: Sensitisation - Skin, Hazard Category 1

Carc. 1A: Carcinogenicity, Hazard Category 1A

Carc. 2: Carcinogenicity, Hazard Category 2

Repr. 2: Reproductive toxicity, Hazard Category 2

STOT SE 3: Specific target organ toxicity - Single exposure, Hazard Category 3

STOT RE 2: Specific target organ toxicity - Repeated exposure, Hazard Category 2

Asp. Tox. 1: Aspiration hazard, Hazard Category 1

: Hazardous to the aquatic environment - Acute Hazard, Category 3

Aquatic Chronic 3: Hazardous to the aquatic environment - Chronic Hazard, Category 3

- **Sources**

Directive 1999/45/EC and following amendments

Directive 67/548/EEC and following amendments and adjustments

Agency ECHA web site

INRS Fiche Toxicologique

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Safety Data Sheet
29 CFR Parts 1910 1915 1926

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Trade name: ABBOT EUROMAGIC S/G LOHAP PRECAT LACQ

IARC International agency for research on cancer
** Data compared to the previous version altered.*

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USA