



# SAFETY DATA SHEET

according to Regulation (EC) N° 1907/2006 and Regulation (EU) N° 453/2010

**Review:**  
04/09/2014

**Rev.#:**  
0

**PRODUCT:**

**NIKON**

**Replaces:**  
--

**Page**  
1/9

## SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

### 1.1. Product identifier

**Commercial name:** NIKON

**Substances in mixture which contributes to classification of the product:**

None.

**Registration number:** Does not proceed.

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

**Use of the product:** PK fertilizer solution.

**Real effect:** It stimulates the production of the natural defence substances of the plant against fungi diseases, particularly those producing mildews and rot. Totally systemic biostimulant, both upwards and downwards, therefore acts on the whole plant.

**Authorized uses:**

CITRUS FRUITS: Biostimulant.

FRUIT TREES: Biostimulant.

VEGETABLES: Biostimulant.

INDUSTRIAL CROPS: Biostimulant.

OLIVE TREES: Biostimulant.

ORNAMENTALS: Biostimulant.

GRAPES: Biostimulant.

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

**Company:** LAINCO, s.a.

**Address:** Av. Compositor Bizet, 8-12; Pol. Ind. Can Jardí; 08191 RUBI (Barcelona)

**Telephone:** 93 586 20 15

**Fax:** 93 586 20 16

**E-mail:** [lainco@lainco.es](mailto:lainco@lainco.es)

### 1.4. Emergency telephone number

(+34) 93 586 20 15 LAINCO, s.a. (*Business hours*)

(+34) 91 562 04 20 NATIONAL INSTITUTE OF TOXICOLOGY (SPAIN) (*Schedule: 24h*)

112 Single Emergency Telephone Number (*Schedule: 24h*) (*European Union*)

## SECTION 2: HAZARDS IDENTIFICATION

### 2.1. Classification of the substance or mixture

**Classification according to Regulation (EC) N° 1272/2008 on classification, labelling and packaging:**

The product is not classified as dangerous according to Regulation (EC) N° 1272/2008.

**Classification according to 67/548/CEE and 1999/45/CE Directives:**

The product is not classified as dangerous according to 67/548/CEE and 1999/45/CE Directives.

### 2.2. Label elements

**Labelling in accordance with Regulation (EC) N° 1272/2008**

The product is not classified as dangerous according to Regulation (EC) N° 1272/2008.

**Supplementary information:**

--

### 2.3. Other hazards

May cause slight irritation in contact with skin and eyes.

**Results of PBT and vPvB assessment:**

**PBT:** The product does not meet the criteria described for PBT according to Annex XIII of REACH.

**vPvB:** The product does not meet the criteria described for vPvB according to Annex XIII of REACH.



# SAFETY DATA SHEET

according to Regulation (EC) N° 1907/2006 and Regulation (EU) N° 453/2010

Review:  
04/09/2014

Rev. #:  
0

PRODUCT:

**NIKON**

Replaces:  
--

Page  
2/9

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### MIXTURE

#### Mixture components:

Phosphoric Anhydride (P<sub>2</sub>O<sub>5</sub>) water-soluble: 30% w/w + Potassium oxide (K<sub>2</sub>O) water-soluble: 27,5% w/w  
(> 50,0% w/w Phosphites (Monopotassium KH<sub>2</sub>PO<sub>3</sub> + Dipotassium K<sub>2</sub>HPO<sub>3</sub>))

#### Non-classified substances for which there are Community workplace exposure limits:

--

#### PBT or vPvB substances:

Does not contain any substances that meet the criteria described for PBT or vPvB in accordance with annex XIII to the REACH.

*Full text of symbols and pictograms of danger, R Phrases and H Phrases of this section are listed in section 16.*

## SECTION 4: FIRST AID MEASURES

### 4.1. Description of first aid measures

It is recommended to the person that provides first aid measures a previous self-protection.

#### Inhalation:

Remove the person from the contaminated zone. Put him in rest position, nearly straight, with untied clothing. If necessary, apply artificial respiration.

#### Skin:

Remove clothing contaminated with the product immediately. Wash it before using again. Wash the affected body zones with abundant water and soap, avoiding rubbing these zones.

#### Eyes:

Wash the eyes with abundant water at least during 15 minutes. In order to be sure that the washing is complete, the eyelids must remain separated from the eyeball. Do not forget to retire the contact lenses in case the victim had them.

#### Ingestion:

If the victim is conscious, provoke vomiting. If the person is unconscious, lay him side down with the head lower than the rest of the body and the knees bended. Look for medical aid for practicing a gastric lavage, if necessary. Symptomatic treatment.

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

#### Inhalation:

Slight respiratory system irritation.

#### Skin:

Slight skin irritation.

#### Eyes:

Slight eye irritation.

#### Ingestion:

Nauseas and vomits.

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

- DO NOT LEAVE THE INTOXICATED PERSON ALONE AT ANY TIME.
- In case of symptoms due to inhalation, swallowing or contact of the product, seek medical advice and show the product's label or this material safety data sheet.
- Antidotes: --
- Contraindications: --

## SECTION 5: FIREFIGHTING MEASURES

### 5.1. Extinguishing media

#### Suitable extinguishing media:

Chemical powder, carbon dioxide (CO<sub>2</sub>), foam, sand and water spray.

Simultaneous use of foam and water on the same surface is to be avoided as water destroys the foam.

#### Unsuitable extinguishing media:

Water pressure jet.

*Continued on next page*



# SAFETY DATA SHEET

according to Regulation (EC) N° 1907/2006 and Regulation (EU) N° 453/2010

Review:  
04/09/2014

Rev. #:  
0

PRODUCT:

**NIKON**

Replaces:  
--

Page  
3/9

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

In case of fire can give off harmful gases such as CO<sub>x</sub>, SO<sub>x</sub>, NO<sub>x</sub> and other combustion products.

## 5.3. Advice for firefighters

Cool the drums/containers by water spraying and in case there is an explosion keep a security distance. Maintain the zone free of people, keeping them at a minimum distance of security (50 metres). Avoid using great volumes of water, in order to minimize the extension of the product. Work always in favour of the wind or in right angle respect to it. Take precautions in case explosions due to the gas production of the product take place.

### Special protective equipment for firefighters:

Wear the basic protective equipment for fire extinction. Suitable breathing device and protective clothing (suit, gloves of PVC and rubber boots).

The Spanish Standard UNE-EN 469 specifies minimum levels of performance requirements for protective clothing used during firefighting and associated activities.

### Other indications:

Do not allow run-off from fire fighting to enter drains, sewers or watercourses.

Remains of fire as well as contaminated extinguishing water must be disposed of according to current regulations.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

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

Avoid long contact with the product and contaminated clothes. Avoid inhaling vapours/aerosols.

Wear protective clothes (suit, gloves and plastic boots). Carry an appropriate breathing device.

Evacuate the area by keeping a minimum safety distance of 50 meters from spill.

Stop or reduce leak if safe to do so.

Place broken packing in a suitable position in order to minimize the leak.

Eliminate all ignition sources if safe to do so (electrical hazards, sparks, hot surfaces, fire.).

Take precautions to avoid electrostatic discharge.

If necessary, ventilate the area.

Do not spray ground with water.

### 6.2. Environmental precautions

Avoid the entry of the product into the watercourse or the sewers network as well as in zones with vegetation.

Warn the competent authorities in case the spill enters into the sewage system or the watercourse.

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

Avoid the dispersion of the product with mechanical barriers and absorb or retain the liquid with sand, clay or any other appropriate absorbent material. All the residues will be placed to a safe place to proceed with their elimination.

**Neutralisation:** No neutralization procedures are required.

**Discouraged materials:** Do not mix with copper products, dicofol, dimethoate, oils or alkaline reaction products. Incompatible with oxidizing products.

### 6.4. Reference to other sections

See section 7 for information on safe handling.

See section 8 for information on exposure controls and personal protection measures.

See section 13 for information on product residues disposal.

## SECTION 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

#### General precautions:

- Handle the product container with care, avoiding, during its transport, crushes with heavier products and not letting it fall down.
- Before applying the product be sure that the equipment you will use is the proper one and it is in perfect state.
- Follow the instructions for the product preparation indicated on the label of the container.
- Have in hand the appropriate devices to wash eyes or skin in case of an accident.
- Avoid the skin contact with the product and inhalation of vapours/aerosols. Work always in favour of the wind.
- Do not eat, drink, or smoke during the manipulation of the product.
- Take off the stained or soaked clothing with product immediately and wash with water and soap before using it again. Do not put dirty rags, stained with the product in the pockets.
- Avoid the contact with the product.

Continued on next page



# SAFETY DATA SHEET

according to Regulation (EC) N° 1907/2006 and Regulation (EU) N° 453/2010

Review:  
04/09/2014

Rev. #:  
0

PRODUCT:

**NIKON**

Replaces:  
--

Page  
4/9

## Precautions against fire and explosion hazards:

- Work in places with appropriate ventilation and far from possible ignition sources.
- Extinguish any flame and avoid heat and static electric sources.
- Considering that the product can be electrostatically charged, always ground containers when transferring.
- No smoking.

## Precautions against risks of environmental pollution:

- Avoid all kind of spill or leak. Do not leave unattended open containers.
- See section 6 in case of accidental spills.

## Specific handling conditions:

- Can be applied by leaf spraying and radicular application, through localized watering.
- It is recommended 2 to 3 treatments per crop according to needs.
- Avoid spraying during maximum heat hours.

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

Store at room temperature.

It does not decompose during the storage.

Store in original recipient, perfectly closed, in a cold, dry and ventilated place.

Protect from heat, flames, direct light and equipment that could produce sparks.

Keep it away from foods, fodder and animal feeding and keep out of the reach of the children.

### Incompatible products:

Do not mix with copper products, dicofol, dimethoate, oils or alkaline reaction products. Incompatible with oxidizing products.

### Packing material:

Keep only in the original container.

## 7.3. Specific end use(s)

Authorized uses indicated in the label of the product.

There are no specific recommendations for the use of this product other than those already referred.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

Monitoring of the working environment must be ensured in order to determine the effectiveness of the ventilation or other control measures whenever a product or any of its components have associated one or more than one exposure limit.

The Spanish Standard UNE-EN 689 sets the guidelines for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy.

#### Components with workplace exposure limits

--

#### DNEL (Derived No-Effect Level)

Not known.

#### PNEC (Predicted No-Effect Concentration)

Not known.

### 8.2. Exposure controls

#### Technical control measures

Work in places with appropriate ventilation. Work always in favour of the wind.

Wash hands after each use of the product.

Have in hand the appropriate devices to wash eyes or skin in case of an accident.

#### Individual protection measures

##### EYE / FACE PROTECTION:

Protective glasses or facial mask of total protection.

Have in hand the appropriate devices to wash eyes or skin in case of an accident.

##### SKIN PROTECTION:

Wear PVC gloves and appropriate protective clothing. Rubber boots (with the trousers on the boots).

Have in hand the appropriate devices to wash eyes or skin in case of an accident.

##### RESPIRATORY PROTECTION:

Use appropriate respiratory devices:

In case of fire autonomous breathing equipment must be used.

Continued on next page



# SAFETY DATA SHEET

according to Regulation (EC) N° 1907/2006 and Regulation (EU) N° 453/2010

**Review:**  
04/09/2014

**Rev.#:**  
0

**PRODUCT:**

**NIKON**

**Replaces:**  
--

**Page**  
5/9

## THERMAL HAZARDS:

Does not proceed.

### Environmental exposure controls

Avoid the entry of the product into the watercourse or the sewers network as well as in zones with vegetation.

Warn the competent authorities in case the spill enters into the sewage system or the watercourse.

Prevent polluting emissions in the atmosphere and soil.

Observe the normal precautions when working with this kind of products.

Comply with local and national regulations on environmental issues.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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

<b>Appearance:</b>	Blue liquid
<b>Odour:</b>	Characteristic
<b>Odour threshold:</b>	Not available
<b>pH (1% water solution):</b>	5,7 - 6,7
<b>Melting point/freezing point:</b>	Not available
<b>Initial boiling point and boiling range:</b>	Not available
<b>Flash point:</b>	Non-flammable
<b>Evaporation rate:</b>	Not available
<b>Flammability (solid, gas):</b>	Not applicable in liquids
<b>Lower explosive limit:</b>	Not available
<b>Upper explosive limit:</b>	Not available
<b>Vapour pressure:</b>	Non-volatile
<b>Vapour density:</b>	Not available
<b>Density:</b>	1,50 - 1,52 g/ml
<b>Water solubility:</b>	Soluble
<b>Solvent-oil solubility:</b>	Not available
<b>Partition coefficient: n-octanol/water:</b>	Not available
<b>Auto-ignition temperature:</b>	Not available
<b>Decomposition temperature:</b>	Not available
<b>Viscosity:</b>	Not available
<b>Explosive properties:</b>	It has no explosive properties
<b>Oxidising properties:</b>	It has no oxidising properties

### 9.2. Other information

Chlorine-free.

## SECTION 10: STABILITY AND REACTIVITY

### 10.1. Reactivity

See section 10.3.

### 10.2. Chemical stability

The product stored in its original packing and in normal conditions keeps its initial properties during a minimum period of 2 years.

Stable to light and heat.

See section 7 for recommended handling and storage practices.

### 10.3. Possibility of hazardous reactions

By pyrolysis may give off dangerous gases such as CO<sub>x</sub>, SO<sub>x</sub>, NO<sub>x</sub> and other combustion products.

### 10.4. Conditions to avoid

Direct sunlight, excessive heat and contact with oxidizing materials.

### 10.5. Incompatible materials

Do not mix with copper products, dicofol, dimethoate, oils or alkaline reaction products.

Continued on next page



# SAFETY DATA SHEET

according to Regulation (EC) N° 1907/2006 and Regulation (EU) N° 453/2010

Review:  
04/09/2014

Rev. #:  
0

PRODUCT:

**NIKON**

Replaces:  
--

Page  
6/9

## 10.6. Hazardous decomposition products

See section 5 for information on Hazardous combustion products.

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

#### ACUTE TOXICITY

Data not available.

#### SKIN CORROSION / IRRITATION

Skin: Not irritant

Eyes: Not irritant

#### RESPIRATORY OR SKIN SENSITISATION

It is not classified as a sensitizing product by skin contact.

#### GERM CELL MUTAGENICITY

There is no evidence known.

#### CARCINOGENICITY

There is no evidence known.

#### REPRODUCTIVE TOXICITY

There is no evidence known.

#### STOT - Single and repeated exposure

There is no evidence known.

#### ASPIRATION HAZARD

Data not available.

#### EXPOSURE ROUTES AND RELATED SYMPTOMS

Exposure occurs through vapours inhalation, ingestion and skin and eye contact.

See section 4.2 for information on main acute and delayed symptoms and effects by exposure route.

#### OTHER INFORMATION

Oral: The dose tried during an experimentation period of 14 days in albino male mice of 24 to 26 grams has not kill any mice or caused any upheaval visually appreciable.

Skin: The dose tried during an experimentation period of 14 days in albino New Zealand male rabbit of 2 to 3 Kg has not kill any rabbit or caused any skin irritation visually appreciable.

The dose tried during an experimentation period of 3 days in albino New Zealand male rabbit of 2 to 3 Kg has showed us that the product does not produce any edema or burning and so it is neither corrosive nor irritant and it does not cause any ocular damage.

## SECTION 12: ECOLOGICAL INFORMATION

### 12.1. Toxicity

Not toxic neither for the environment nor for the ecosystems if applied according to instructions.

### 12.2. Persistence and degradability

Biodegradable product.

### 12.3. Bioaccumulative potential

Data not available.

Partition coefficient: n-octanol/water: Not available

Bioconcentration factor (BCF): Not available

### 12.4. Mobility in soil

No data available.

Continued on next page



# SAFETY DATA SHEET

according to Regulation (EC) N° 1907/2006 and Regulation (EU) N° 453/2010

Review:  
04/09/2014

Rev. #:  
0

PRODUCT:

**NIKON**

Replaces:  
--

Page  
7/9

## 12.5. Results of PBT and vPvB assessment

**PBT:** The product does not meet the criteria described for PBT according to Annex XIII of REACH.

**vPvB:** The product does not meet the criteria described for vPvB according to Annex XIII of REACH.

## 12.6. Other adverse effects

The active substances are not listed in Annex I of Regulation (EC) N° 1005/2009 on substances that deplete the ozone layer.  
No more relevant data available.

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1. Waste treatment methods

Obey all regulations, both local and national, on disposal of waste.  
See section 8 for information on exposure control and personal protection.

#### Product:

Waste identification (Code EWC):

**02 01 09** agrochemical waste other than those mentioned in 02 01 08

Prevent the production of waste and analyse possible methods for revaluation or recycling.

Do not pour under any circumstances down drains nor to the environment.

#### Contaminated packaging:

Waste identification (Code EWC):

**15 01** packaging (including separately collected municipal packaging waste)

No residues will remain due to the use of the product if the empty packaging is washed 3 times with water, adding this water to the solution. The package, washed as above mentioned, is not a hazardous waste since it has not contained any dangerous product. However the user has to bring it to the reception points of the management system that corresponds.

Do not manipulate the containers nor expose them to heat, sparks or other ignition sources: They may explode.

Do not remove labels from containers until they have been properly cleaned.

## SECTION 14: TRANSPORT INFORMATION

### 14.1. UN number

Not classified as hazardous for transport.

### 14.2. UN proper shipping name

ADR/RID: --

IMDG: --

IATA: --

### 14.3. Transport hazard class (es)

None

Subsidiary risks: None.

### 14.4. Packing group

--

### 14.5. Environmental hazards

ADR/RID: --

IMDG: --

### 14.6. Special precautions for user

ADR/RID:

Hazard identification No.: --

Classification code: --

Transport category (Tunnel restriction code): --

IMDG:

EmS No.: --

Continued on next page



# SAFETY DATA SHEET

according to Regulation (EC) N° 1907/2006 and Regulation (EU) N° 453/2010

Review:  
04/09/2014

Rev. #:  
0

PRODUCT:

**NIKON**

Replaces:  
--

Page  
8/9

## 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Does not apply.

## SECTION 15: REGULATORY INFORMATION

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

The active substances are not listed in Annex I of **Regulation (EC) N° 1005/2009** on substances that deplete the ozone layer.

**Directive 2012/18/UE** and its modifications:

The product is not included in any of the categories described in annex I.

**Spanish Royal Decree 379/2001** and its modifications:

Not included in the scope described in article 2 of the Royal Decree cited above

The product is included in the scope of application of **Regulation (EC) N° 2003/2003** relating to fertilisers and its modifications.

The packaging of the product is classified according to **Law 11/1997** and its modifications so the end user is responsible for delivering it to a collection point of those indicated by the Distributor that has supplied the product.

The product is not and does not contain any of the substances listed in **Regulation (EC) N° 273/2004** on drug precursors.

### 15.2. Chemical safety assessment

A chemical safety assessment is not required.

## SECTION 16: OTHER INFORMATION

#### Key literature references and sources for data:

- ✓ Agro-Research. Agrichemical Directory and Hazard Response Handbook. Agro-Research enterprises LTd.
- ✓ RTECS (Registry of Toxic Effects of Chemical Substances). U.S. Department of Health and Human Services (1981-82).
- ✓ ESIS. European chemical Substances Information System.
- ✓ Institute of Security and Hygiene in the Work (INSHT).
- ✓ The Pesticide Manual, Fourteenth Edition (2006). Editor: C D S Tomlin.
- ✓ Farmacología vegetal, Carlos De Liñan y Vicente. 3ª Edición. Ediciones Agrotécnicas, S.L.
- ✓ Manual Toxicológico de Productos Fitosanitarios para Uso Sanitario.
- ✓ Safety Data Sheet of the components in the product.

#### Advice on any training appropriate for workers:

It is recommended to all users who manipulate and apply the product to carry out basic training with regard to safety and health to perform a correct handling of the product.

#### Full text of the hazard and warning statements not shown in another section:

--

#### Abbreviations and acronyms used:

R.O.P.F.: Official Register of Phytosanitary Products (MAPYA - Spain).

Regulation (EC) N° 1907/2006: Regulation concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) N° 793/93 and Commission Regulation (EC) N° 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC

Regulation (EU) N° 453/2010: Regulation amending Regulation (EC) N° 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

Regulation (EC) N° 1272/2008: Regulation on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) N° 1907/2006.

Directive 67/548/EEC: Directive on the approximation of laws, regulations and administrative provisions relating to the classification, packaging and labelling of dangerous substances.

Directive 1999/45/CE: Directive concerning the approximation of the laws, regulations and administrative provisions of the Member States relating to the classification, packaging and labelling of dangerous preparations.

Regulation (EC) N° 1005/2009: Regulation on substances that deplete the ozone layer.

Spanish Standard UNE-EN 469: Standard on requirements and test methods for protective clothing for firefighting.

Spanish Standard UNE-EN 689: Standard on guidelines for the assessment of chemical agents exposure by inhalation for comparison with the limit values and measurement strategy.

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.

RID: Regulations Concerning the International Carriage of Dangerous Goods by Rail.

IMDG: International Maritime Dangerous Goods Code.

IATA: International Air Transport Association.

Continued on next page





# SAFETY DATA SHEET

according to Regulation (EC) N° 1907/2006 and Regulation (EU) N° 453/2010

**Review:**  
04/09/2014

**Rev. #:**  
0

**PRODUCT:**

**NIKON**

**Replaces:**  
--

**Page**  
9/9

N.O.S.: Not Otherwise Specified.

N° EmS: Emergency Schedules.

N° EINECS: Registry number of chemical substances included in the European Inventory of Existing Commercial chemical Substances.

N° CAS: Unique numerical identifiers assigned by the Chemical Abstracts Service to chemical substances.

N° INDEX: Number assigned to the substance in Annex I to Directive 67/548/EEC, where a list of harmonised classifications and labellings for substances or groups of substances, which are legally binding within the EU, is presented.

Wng: Warning.

Dgr: Danger.

PBT: Persistent / Bioaccumulative / Toxic.

vPvB: very Persistent / very Bioaccumulative.

VLA-ED: Occupational Limit Value - Daily Exposure. Maximum concentration to which it is believed, that the majority of workers may be exposed 8 hours a day, 40 hours a week throughout their working life, without suffering adverse effects on their health.

VLA-EC: Occupational Limit Value - Short Time Exposure. Maximum concentration of the chemical agent in the worker's breathing zone, measured or calculated for any 15-minute period throughout the working day, except for those chemical agents for which a lower reference period is specified in the list of Limit Values.

VLB: Biological limit value for professional exposure.

BI: Biological Indicator.

OEL: Occupational exposure limit.

LD<sub>50</sub>: Average Lethal Dose.

LC<sub>50</sub>: Average Lethal Concentration.

EC<sub>50</sub>: Average Effective Concentration

ErC<sub>50</sub>: EC<sub>50</sub> (growth rate).

LR<sub>50</sub>: Mortal rate causing 50% mortality.

ADI: Acceptable daily intake.

AOEL: Acceptable Operator Exposure Level.

NOAEL: No-observed-adverse-effect level.

NOEL: No-observed-effect level.

NOAEC: No-observed-adverse-effect-concentration.

DT<sub>50</sub> / DT<sub>90</sub>: Half-life time or persistence in soil. Number of days required to reduce the concentration to 50 or 90% of the initial concentration.

Log P<sub>ow</sub>: Logarithm of the ratio of concentrations of a compound in a mixture of two immiscible phases at equilibrium: n-octanol and water.

Code EWC: Associated Code for each waste in the European Waste Catalogue.

**Review and changes:**

Review: 0 (04/09/2014)

Changes made: New SDS creation according to Regulation (EC) N° 1907/2006 and Regulation (EU) N° 453/2010.

The data and information of the present document are based on our current knowledge and other existing sources, according to the current regulations about classification, packing and labelling of dangerous products. Due to the fact that during manipulation a lot of factors are out of our control, **LAINCO, S.A.** is not responsible that the information is enough or correct in its application in all cases.