Safety Data Sheet
according to Regulation (EC) No. 1907/2006 (REACH)
according to Regulation (EU) 2015/830

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. **Product identifier**

Article No. (manufacturer/supplier)	CCC1006
Trade name/designation	Jordan Classic-Color-Concentrate 1006 grün UFI: YW73-V0SU-A00E-2NA2

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

Relevant identified uses:
Stain

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

supplier (manufacturer/importer/downstream user/distributor)

PLANTAG Coatings GmbH	
Plantagenweg 34-38	05231/6002-0
32758 Detmold	05231/6002-10
	info@plantag.de
	www.plantag.de

Department responsible for information:

Product Safety Department 7:30 a.m. - 4:45 p.m.	Christin Seier
E-mail (competent person)	+49 (0) 5231 / 6002673
	Ralf Hachmeister
	+49 (0) 5231 / 6002671
	produktsicherheit@plantag.de

1.4. **Emergency telephone number**

Germany 0800-181-7059
USA/Canada 1-800-424-9300
Outside USA/Canada +001 703 527 3887
China 4001 204937 (Mandarin)
Hong Kong 800 968 793 (Cantonese)

SECTION 2: Hazards identification

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

Classification according to Regulation (EC) No 1272/2008 [CLP]

The mixture is classified as hazardous according to regulation (EC) No 1272/2008 [CLP].

Flam. Liq. 3 / H226	Flammable liquids	Flammable liquid and vapour.
Skin Sens. 1 / H317	Respiratory or skin sensitisation	May cause an allergic skin reaction.
STOT SE 3 / H336	STOT-single exposure	May cause drowsiness or dizziness.

2.2. **Label elements** *

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms

Warning

Hazard statements

H226	Flammable liquid and vapour.
H317	May cause an allergic skin reaction.
H336	May cause drowsiness or dizziness.

Precautionary statements

P101	If medical advice is needed, have product container or label at hand.
P102	Keep out of reach of children.
P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P243	Take action to prevent static discharges.
P271	Use only outdoors or in a well-ventilated area.
P280	Wear protective gloves and eye/face protection.
P302 + P352	IF ON SKIN: Wash with plenty of soap and water.
P403 + P235	Store in a well-ventilated place. Keep cool.

P405 Keep locked up.
P501 Dispose of contents/container to industrial incineration plant.

Hazard components for labelling
C.I. Solvent Yellow 82
1-methoxy-2-propanol

Supplemental hazard information
not applicable

2.3. **Other hazards**

No information available.

SECTION 3: Composition / information on ingredients

3.2. **Mixtures** *

Description Preparations containing solvent

Classification according to Regulation (EC) No 1272/2008 [CLP]

EC No. CAS No. Index No.	REACH No. Designation classification // Remark	weight-%
203-539-1 107-98-2 603-064-00-3	01-2119457435-35 1-methoxy-2-propanol Flam. Liq. 3 H226 / STOT SE 3 H336	50 < 100
304-661-9 94277-77-7	01-2120100143-81-0000 C.I. Solvent Blue 70 Aquatic Chronic 3 H412	3 < 5
285-083-3 85029-58-9	01-2120756276-48-0000 C.I. Solvent Yellow 82 Skin Sens. 1B H317 / Aquatic Chronic 2 H411	1 < 2,5
216-455-5 1589-47-5 603-106-00-0	2-methoxypropanol Flam. Liq. 3 H226 / Repr. 1B H360 / STOT SE 3 H335 / Skin Irrit. 2 H315 / Eye Dam. 1 H318	0,1 < 1

Additional information
Full text of classification: see section 16

SECTION 4: First aid measures

4.1. **Description of first aid measures**

General information

In all cases of doubt, or when symptoms persist, seek medical advice. Remove affected person from the danger area and lay down.
Do not leave affected person unattended.
Take off immediately all contaminated clothing. In case of unconsciousness give nothing by mouth, place in recovery position and seek medical advice.
In case of irregular breathing or respiratory arrest provide artificial respiration.
Put victim at rest, cover with a blanket and keep warm.
Self-protection of the first aider.
Move victim to fresh air.

Following inhalation
Remove casualty to fresh air and keep warm and at rest. In case of irregular breathing or respiratory arrest provide artificial respiration. If unconscious but breathing normally, place in recovery position and seek medical advice.

Following skin contact
Take off immediately all contaminated clothing. After contact with skin, wash immediately with plenty of water and soap. Do not use solvents or thinners. In case of skin irritation, consult a physician.
Wash contaminated clothing prior to re-use.

After eye contact
Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical advice immediately. Protect uninjured eye.

Following ingestion

If swallowed, rinse mouth with water (only if the person is conscious).
Seek medical advice immediately.
Remove casualty to fresh air and keep warm and at rest.
Do NOT induce vomiting.
Show this safety data sheet to the doctor in attendance.
If unconscious but breathing normally, place in recovery position and seek medical advice.
Never give anything by mouth to an unconscious person or a person with cramps.
Do not give fatty oils and milk.

Self-protection of the first aider
No mouth-to-mouth or mouth-to-nose resuscitation. Use Ambu bag or ventilator.

4.2. **Most important symptoms and effects, both acute and delayed**
In all cases of doubt, or when symptoms persist, seek medical advice.

4.3. **Indication of any immediate medical attention and special treatment needed**
First Aid, decontamination, treatment of symptoms.

Symptoms
Prolonged or repeated skin contact may cause removal of natural fat from the skin resulting in dermatitis (skin inflammation).
May irritate eyes.
May irritate skin.
May cause sensitization by skin contact.

Special treatment
Treat symptomatically.
Subsequent observance for pneumonia and lung oedema.
Gastric lavage (stomach washing) only under endotracheal intubation.
Pulmonary oedema prophylaxis

SECTION 5: Firefighting measures

5.1. **Extinguishing media**

Suitable extinguishing media
Co-ordinate fire-fighting measures to the fire surroundings.

Unsuitable extinguishing media
strong water jet

5.2. **Special hazards arising from the substance or mixture**
Dense black smoke occurs during fire. Inhaling hazardous decomposing products can cause serious health damage. In case of fire may be liberated: carbon dioxide, carbon monoxide, Explosive vapour/air mixture, Pyrolysis products, toxic.
Vapours are heavier than air.
Reignition possible over considerable distance.

5.3. **Advice for firefighters**
Wear a self-contained breathing apparatus and chemical protective clothing. In case of fire and/or explosion do not breathe fumes.
Do not allow water used to extinguish fire to enter drains, ground or waterways. Dispose according to legislation.
Cool closed containers that are near the source of the fire.
Remove persons to safety.
Keep people away from and upwind of spill/leak.
Take precautionary measures against static discharges.
Heating causes rise in pressure with risk of bursting.

SECTION 6: Accidental release measures

6.1. **Personal precautions, protective equipment and emergency procedures**
Keep away from sources of ignition. Ventilate affected area. Do not breathe vapours. Use personal protection equipment.
Avoid contact with eyes and skin.
Take precautionary measures against static discharges.
Keep unprotected people away and stay on the upwind side.
Handle in accordance with good industrial hygiene and safety practice.

6.2. **Environmental precautions**
Do not allow to enter into surface water or drains. Prevent spread over a wide area (e.g. by containment or oil barriers). If the product contaminates lakes, rivers or sewages, inform competent authorities in accordance with local regulations.

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

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).
Collect in closed and suitable containers for disposal.
Clean using cleansing agents. Do not use solvents. Provide adequate ventilation.

6.4. **Reference to other sections**
SECTION 7: Handling and storage
SECTION 8: Exposure controls/personal protection
SECTION 13: Disposal considerations

SECTION 7: Handling and storage

7.1. **Precautions for safe handling**

Advices on safe handling

Avoid formation of flammable and explosive vapour concentrations in the air and exceeding the exposure limit values. Only use the material in places where open light, fire and other flammable sources can be kept away. Electrical equipment must be protected meeting the accepted standard. Product may become electrostatically charged. Provide earthing of containers, equipment, pumps and ventilation facilities. Anti-static clothing including shoes are recommended. Floors must be electrically conductive. Keep away from heat sources, sparks and open flames. Use only spark proof tools. Avoid contact with skin, eyes and clothes. Do not inhale dusts, particulates and spray mist when using this preparation. Avoid respiration of swarf. When using do not eat, drink or smoke. Personal protection equipment: refer to section 8. Do not empty containers with pressure - no pressure vessel! Always keep in containers that correspond to the material of the original container. Follow the legal protection and safety regulations.
Have fire-extinguishers in readiness before opening containers.
Wash hands before breaks and after work.
Guarantee that the eye flushing systems and safety showers are closely located to the working place.
Protect from sunlight.
Keep work clothes separately.
Change contaminated, saturated clothing.

Further information
Vapours are heavier than air. Vapours form explosive mixtures with air.

Further information

Handle in accordance with good industrial hygiene and safety practice.

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

Requirements for storage rooms and vessels
Storage in accordance with the Ordinance on Industrial Safety and Health (BetrSiVO). Keep only in the original container. Keep container tightly closed. Do not empty containers with pressure - no pressure vessel! Smoking is forbidden. Access only for authorised persons. Store carefully closed containers upright to prevent any leaks.

Hints on joint storage
Keep away from strongly acidic and alkaline materials as well as oxidizers.
Keep away from food, drink and animal feedingstuffs.
Do not store together with oxidizing and self-igniting products.
Keep away from: Reducing agent.

Further information on storage conditions
Take care of instructions on label. Store in a well-ventilated and dry room at temperatures between 5 °C and 30 °C.
Protect from heat and direct sunlight.
Store in a well-ventilated place. Keep container tightly closed.
Remove all sources of ignition.
Smoking is forbidden.
Access only for authorised persons.
Store carefully closed containers upright to prevent any leaks.

7.3. **Specific end use(s)**
Observe technical data sheet. Observe instructions for use.

SECTION 8: Exposure controls/personal protection

8.1. **Control parameters** *
Occupational exposure limit values

1-methoxy-2-propanol
Index No. 603-064-00-3 / EC No. 203-539-1 / CAS No. 107-98-2

WEL, TWA: 375 mg/m3; 100 ppm

WEL, STEL: 560 mg/m3; 150 ppm
Remark: (may be absorbed through the skin)

Additional information

TWA : Long-term occupational exposure limit value
STEL : short-term occupational exposure limit value
Ceiling : peak limitation

DNEL:

1-methoxy-2-propanol
Index No. 603-064-00-3 / EC No. 203-539-1 / CAS No. 107-98-2
DNEL long-term dermal (systemic), Workers: 50,6 mg/kg
DNEL acute inhalative (local), Workers: 553,5 mg/m³
DNEL long-term inhalative (systemic), Workers: 369 mg/m³
DNEL long-term oral (repeated), Consumer: 3,3 mg/kg
DNEL long-term dermal (systemic), Consumer: 18,1 mg/kg
DNEL long-term inhalative (systemic), Consumer: 43,9 mg/m³

PNEC:

1-methoxy-2-propanol
Index No. 603-064-00-3 / EC No. 203-539-1 / CAS No. 107-98-2
PNEC aquatic, freshwater: 10 mg/L
PNEC aquatic, marine water: 1 mg/L
PNEC aquatic, intermittent release: 100 mg/L
PNEC sediment, freshwater: 41,6 mg/kg
PNEC sediment, marine water: 4,17 mg/kg
PNEC, soil: 2,47 mg/kg
PNEC sewage treatment plant (STP): 100 mg/L

8.2. **Exposure controls**

Provide good ventilation. This can be achieved with local or room suction. If this should not be sufficient to keep aerosol and solvent vapour concentration below the exposure limit values, a suitable respiratory protection must be used.

Personal protection equipment

Respiratory protection

If concentration of solvents is beyond the occupational exposure limit values, approved and suitable respiratory protection must be used. Use only respiratory protection equipment with CE-symbol including four digit test number.
respirator with A/P-filter (EN 14387)

Hand protection

For prolonged or repeated handling the following glove material must be used: NBR (Nitrile rubber)
Thickness of the glove material > 0,4 mm ; Breakthrough time: > 480 min.
Observe the instructions and details for use, storage, maintenance and replacement provided by the protective glove manufacturer. Penetration time of glove material depending on intensity and duration of exposure to skin. Recommended glove articles EN ISO 374
Barrier creams can help protecting exposed skin areas. In no case should they be used after contact.

Eye/face protection

Wear eye glasses with side protection according to EN 166.

Body protection

Wear antistatic clothing of natural fibers (cotton) or heat resistant synthetic fibers.

Protective measures

After contact clean skin thoroughly with water and soap or use appropriate cleanser.
When using do not eat, drink or smoke.
Guarantee that the eye flushing systems and safety showers are closely located to the working place.
Keep away from food, drink and animal feedingstuffs. Take off immediately all contaminated clothing.
Separate storage of work clothes.
Handle in accordance with good industrial hygiene and safety practice.
Avoid contact with eyes and skin.
Do not breathe vapour/aerosol.
Wash contaminated clothing prior to re-use.

Environmental exposure controls

Do not allow to enter into surface water or drains.
If the product contaminates lakes, rivers or sewages, inform competent authorities in accordance with local regulations.

See section 7. No additional measures necessary.

SECTION 9: Physical and chemical properties

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

Appearance:	
Physical state:	**Liquid**
Colour:	**green**
Odour:	**ethereal**
Odour threshold:	**not determined**
pH at 20 °C:	**not applicable**
Melting point/freezing point:	**not applicable**
Initial boiling point and boiling range:	**120 °C** Source: 1-methoxy-2-propanol
Flash point:	**31 °C** Method: ASTM D 7094a
Evaporation rate:	**not determined**
flammability	
Burning time:	**not applicable**
Upper/lower flammability or explosive limits:	
Lower explosion limit:	**1,5 Vol-%** Source: 1-methoxy-2-propanol
Upper explosion limit:	**13,7 Vol-%** Source: 1-methoxy-2-propanol
Vapour pressure at 20 °C:	**11,3324 mbar** Source: 1-methoxy-2-propanol
Vapour density:	**not determined**
Relative density:	
Density at 20 °C:	**0,93 g/cm³**
Solubility(ies):	
Water solubility at 20 °C:	**partially soluble**
Partition coefficient: n-octanol/water:	**see section 12**
Auto-ignition temperature:	**270 °C** Source: 1-methoxy-2-propanol
Decomposition temperature:	**not determined**
Viscosity at °C:	**-**
Explosive properties:	**not applicable**
Oxidising properties:	**not applicable**

9.2. **Other information**

Solid content:	**5,00 weight-%**
solvent content:	
Organic solvents:	**95,00 weight-%**
Water:	**0,00 weight-%**

SECTION 10: Stability and reactivity

10.1. **Reactivity**
No dangerous reaction known under conditions of normal use.

10.2. **Chemical stability**
The product is stable under storage at normal ambient temperatures.
Further remarks: SECTION 7: Handling and storage

10.3. **Possibility of hazardous reactions**
Can become highly flammable in use.

10.4. **Conditions to avoid**

Hazardous decomposition byproducts may form with exposure to high temperatures.
elektrostatic charging
Protect from frost.

10.5. **Incompatible materials**

Keep away from strong acids, strong bases and strong oxidizing agents to avoid exothermic reactions.
Do not store together with oxidizing and self-igniting products.
Keep away from: Reducing agent

10.6. **Hazardous decomposition products**

In case of fire may be liberated: carbon dioxide, carbon monoxide, Explosive vapour/air mixture, Pyrolysis products, toxic.

SECTION 11: Toxicological information

Classification according to Regulation (EC) No 1272/2008 [CLP]
No data on preparation itself available.

11.1. **Information on toxicological effects** *

Acute toxicity

Jordan Classic-Color-Concentrate 1006 grün
oral, LD50, Rat: > 4000 mg/kg
By analogy.
dermal, LD50, Rabbit: > 2000 mg/kg
By analogy.

1-methoxy-2-propanol
oral, LD50, Rat: 4016 mg/kg
dermal, LD50, Rat: > 2000 mg/kg
dermal, LD50, Rabbit: > 2000 mg/kg
inhalative (vapours), LC50, Rat: 54,6 mg/L (4 h)

C.I. Solvent Yellow 82
oral, LD50, Rat: > 5000 mg/kg
dermal, LD50, Rat: > 2500 mg/kg

C.I. Solvent Blue 70
oral, LD50, Rat: > 5000 mg/kg

Skin corrosion/irritation; Serious eye damage/eye irritation

Jordan Classic-Color-Concentrate 1006 grün
Skin, Rabbit
non-irritant.; By analogy.
eyes, Rabbit
mild irritant.; By analogy.

1-methoxy-2-propanol
Skin, Rabbit
non-irritant.
eyes, Rabbit
non-irritant.

C.I. Solvent Yellow 82
Skin, Rabbit
non-irritant.
eyes, Rabbit
non-irritant.

C.I. Solvent Blue 70
Skin, Rabbit
non-irritant.
eyes, Rabbit
non-irritant.

Respiratory or skin sensitisation

May cause an allergic skin reaction.

1-methoxy-2-propanol
Skin, Guinea pig:
Method: Regulation (EC) No. 440/2008, Annex B.6 (Maximisation test)

not sensitising.

C.I. Solvent Yellow 82
Skin, Mouse:
Method: OECD 429
sensitising

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

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

STOT-single exposure; STOT-repeated exposure

May cause drowsiness or dizziness.

Aspiration hazard

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

Practical experience/human evidence

Inhaling of solvent components above the MWC-value can lead to health damage, e.g. irritation of the mucous membrane and respiratory organs, as well as damage to the liver, kidneys and the central nerve system. Indications for this are: headache, dizziness, fatigue, amyosthenia, drowsiness, in serious cases: unconsciousness. Solvents may cause some of the aforementioned effects through skin resorption. Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in non-allergic contact dermatitis and/or absorption through skin. Splashing may cause eye irritation and reversible damage.

Overall Assessment on CMR properties

EC No. CAS No.	Designation	Classification according to Regulation (EC) No 1272/2008 [CLP]
216-455-5 1589-47-5	2-methoxypropanol	Repr. 1B

SECTION 12: Ecological information

Classification according to Regulation (EC) No 1272/2008 [CLP]
There is no information available on the preparation itself .
Do not allow to enter into surface water or drains.

12.1. Toxicity *

Jordan Classic-Color-Concentrate 1006 grün
Fish toxicity, LC50, Oncorhynchus mykiss (Rainbow trout): > 1000 mg/L (96 h)
By analogy.
Daphnia toxicity, EC50, Daphnia magna: > 23000 mg/L (48 h)
By analogy.
Algae toxicity, ErC50, Selenastrum capricornutum: > 1000 mg/L (72 h)
By analogy.

1-methoxy-2-propanol
Fish toxicity, LC50, Leuciscus idus (golden orfe): 6812 mg/L (96 h)
Daphnia toxicity, EC50, Daphnia magna: 23300 mg/L (48 h)
Method: OECD 202
Algae toxicity, ErC50, Selenastrum capricornutum: > 1000 mg/L (72 h)
Method: OECD 201

C.I. Solvent Blue 70
Fish toxicity, LC50, Danio rerio (zebrafish) 10 - 100 mg/L (96 h)

12.2. Persistence and degradability *

Jordan Classic-Color-Concentrate 1006 grün
Biodegradation: > 90 % (28 d)
Method: OECD 301E
By analogy.

1-methoxy-2-propanol
Biodegradation: 96 % (28 d)
Method: OECD 301F

12.3. Bioaccumulative potential *

1-methoxy-2-propanol

Partition coefficient: n-octanol/water: -0,44

12.4. **Mobility in soil**

Toxicological data are not available.

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

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

12.6. **Other adverse effects**

No information available.

SECTION 13: Disposal considerations

13.1. **Waste treatment methods**

Appropriate disposal / Product Recommendation

Do not allow to enter into surface water or drains. Do not dispose of with domestic refuse.
This material and its container must be disposed of in a safe way. Waste disposal according to directive 2008/98/EC, covering waste and dangerous waste.
The mentioned waste-classes are only an advice because according to EU-Law the wate-class must be defined by the origin of the waste . The correct waste code may differ and must be classified by the waste owner. The waste-disposer and the municipal waste offices will help.

List of proposed waste codes/waste designations in accordance with EWC

080111* Waste paint and varnish containing organic solvents or other dangerous substances
*Hazardous waste according to Directive 2008/98/EC (waste framework directive).

Appropriate disposal / Package Recommendation

Empty container completely.
Non-contaminated packages may be recycled.
Vessels not properly emptied are special waste.
Do not perforate, cut up or weld uncleaned container.
Residues may present a risk of explosion.

SECTION 14: Transport information

14.1. **UN number**

UN 1263

14.2. **UN proper shipping name**

Land transport (ADR/RID):	Paint
Sea transport (IMDG):	PAINT
Air transport (ICAO-TI / IATA-DGR):	Paint

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

3

14.4. **Packing group**

III

14.5. **Environmental hazards**

Land transport (ADR/RID)	not applicable
Marine pollutant	not applicable

14.6. **Special precautions for user**

Transport always in closed, upright and safe containers. Make sure that persons transporting the product know what to do in case of an accident or leakage.
Advices on safe handling: see parts 6 - 8

Further information

Land transport (ADR/RID)

tunnel restriction code	D/E

Sea transport (IMDG)

EmS-No.	F-E, S-E

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

not applicable

SECTION 15: Regulatory information

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

EU legislation

Directive 2010/75/EU on industrial emissions [Industrial Emissions Directive]
VOC-value (in g/L): 886,160

National regulations

Restrictions of occupation
Observe restrictions to employment for juvenils according to the 'juvenile work protection guideline' (94/33/EC).

15.2. **Chemical Safety Assessment**
Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information *

Full text of classification in section 3:

Flam. Liq. 3 / H226	Flammable liquids	Flammable liquid and vapour.
STOT SE 3 / H336	STOT-single exposure	May cause drowsiness or dizziness.
Aquatic Chronic 3 / H412	Hazardous to the aquatic environment	Harmful to aquatic life with long lasting effects.
Skin Sens. 1B / H317	Respiratory or skin sensitisation	May cause an allergic skin reaction.
Aquatic Chronic 2 / H411	Hazardous to the aquatic environment	Toxic to aquatic life with long lasting effects.
Repr. 1B / H360	Reproductive toxicity	May damage the unborn child.
STOT SE 3 / H335	STOT-single exposure	May cause respiratory irritation.
Skin Irrit. 2 / H315	Skin corrosion/irritation	Causes skin irritation.
Eye Dam. 1 / H318	Serious eye damage/eye irritation	Causes serious eye damage.

Classification procedure
Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP]

Flam. Liq. 3	Flammable liquids	On basis of test data.
Skin Sens. 1	Respiratory or skin sensitisation	Calculation method.
STOT SE 3	STOT-single exposure	Calculation method.

Abbreviations and acronyms

ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
OEL	Occupational Exposure Limit Value
BLV	Biological Limit Value
CAS	Chemical Abstracts Service
CLP	Classification, Labelling and Packaging
CMR	Carcinogenic, Mutagenic and Reprotoxic
DIN	German Institute for Standardization / German industrial standard
DNEL	Derived No-Effect Level
EAKV	European Waste Catalogue Directive
EC	Effective Concentration
EC	European Community
EN	European Standard
IATA-DGR	International Air Transport Association – Dangerous Goods Regulations
IBC Code	International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk
ICAO-TI	International Civil Aviation Organization Technical Instructions for the Safe Transport of Dangerous Goods by Air
IMDG Code	International Maritime Code for Dangerous Goods
ISO	International Organization for Standardization
LC	Lethal Concentration
LD	Lethal Dose
MARPOL	Maritime Pollution: The International Convention for the Prevention of Pollution from Ships
OECD	Organisation for Economic Cooperation and Development
PBT	persistent, bioaccumulative, toxic
PNEC	Predicted No Effect Concentration
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
UN	United Nations
VOC	Volatile Organic Compounds

vPvB very persistent and very bioaccumulative

Further information
Classification according to Regulation (EC) No 1272/2008 [CLP]

The information supplied on this safety data sheet complies with our current level of knowledge as well as with national and EU regulations.Without written approval, the product must not be used for purposes different from those mentioned in section 1.It is always the user's duty to take any necessary measures for meeting the requirements laid down by local rules and regulations.The details in this safety data sheet describe the safety requirements of our product and are not to be regarded as guaranteed attributes of the product.

* Data changed compared with the previous version