

# Safety data sheet

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BASF Safety data sheet according to Regulation (EC) No. 1907/2006

Date / Revised: 08.11.2011 Version: 1.0

Product: **IMTREX**®

(ID no. 58663939/SDS\_CPA\_GB/EN)

Date of print 09.03.2016

## 1. Identification of the substance/mixture and of the company/undertaking Product identifier

## **IMTREX®**

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

Relevant identified uses: crop protection product, fungicide

## Details of the supplier of the safety data sheet

Company:

BASF plc

PO Box 4, Earl Road, Cheadle Hulme,

Cheadle, Cheshire

SK8 6QG, UNITED KINGDOM

BASF plc

PO Box 4, Earl Road, Cheadle Hulme,

Cheadle, Cheshire

SK8 6QG, UNITED KINGDOM

Telephone: +44 161 485-6222

E-mail address: product-safety-north@basf.com

## **Emergency telephone number**

Telephone: +49 180 2273-112

## 2. Hazards Identification

## Label elements

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

Globally Harmonized System, EU (GHS)

Pictogram:

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Signal Word: Warning

Hazard Statement:

H319 Causes serious eye irritation.

H332 Harmful if inhaled.

H411 Toxic to aquatic life with long lasting effects.

H351 Suspected of causing cancer.

Precautionary Statements (Prevention):

P280 Wear protective gloves/protective clothing/eye protection/face

protection.

P261c Avoid breathing mist.

P264 Wash with plenty of water and soap thoroughly after handling.

P271 Use only outdoors or in a well-ventilated area.

P201 Obtain special instructions before use.

Precautionary Statements (Response):

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P308 + P313 IF exposed or concerned: Get medical advice/attention.

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for

breathing.

P312 Call a POISON CENTER or doctor/physician if you feel unwell.

P391 Collect spillage.

Precautionary Statements (Storage):
P405 Store locked up.

Precautionary Statements (Disposal):

P501 Dispose of contents/container to hazardous or special waste collection

point.

Hazard determining component(s) for labelling: FLUXAPYROXAD, Benzyl alcohol

Hazard determining component(s) for labelling: FLUXAPYROXAD, Benzyl alcohol

According to Directive 67/548/EEC or 1999/45/EC

Classification/labelling in accordance with UK regulations.

Hazard symbol(s)

Xn Harmful.

N Dangerous for the environment.



R-phrase(s)

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R20 Harmful by inhalation.

R40 Limited evidence of a carcinogenic effect.

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the

aquatic environment.

S-phrase(s)

S2 Keep out of the reach of children.

S13 Keep away from food, drink and animal feeding stuffs.

S20/21 When using do not eat, drink or smoke.

S35 This material and its container must be disposed of in a safe way.

S36/37 Wear suitable protective clothing and gloves.

S46 If swallowed, seek medical advice immediately and show this container

or label.

S57 Use appropriate container to avoid environmental contamination.

Hazard determining component(s) for labelling: FLUXAPYROXAD, Benzyl alcohol

Hazard determining component(s) for labelling: FLUXAPYROXAD, Benzyl alcohol

The product contains: 2-ethylhexyl-lactate

May produce an allergic reaction.

#### Classification of the substance or mixture

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

Acute Tox. 4 (Inhalation - vapour)

Eye Dam./Irrit. 2

Carc. 2

Aquatic Chronic 2

## According to Directive 67/548/EEC or 1999/45/EC

Carc. Cat. 3

Possible Hazards:

Harmful by inhalation.

Limited evidence of a carcinogenic effect.

Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

For the classifications not written out in full in this section the full text can be found in section 16.

#### Other hazards

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

Other Hazards (GHS):

See section 12 - Results of PBT and vPvB assessment.

If applicable information is provided in this section on other hazards which do not result in classification but which may contribute to the overall hazards of the substance or mixture.

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## 3. Composition/Information on Ingredients

#### **Mixtures**

## Chemical nature

crop protection product, fungicide, Emulsifiable concentrate (EC)

Hazardous ingredients (GHS)

according to Regulation (EC) No. 1272/2008

Fluxapyroxad

Content (W/W): 6 % Carc. 2

CAS Number: 907204-31-3 Aquatic Acute 1

Aquatic Chronic 1 H400, H410, H351

2-ethylhexyl-lactate

Content (W/W): < 40 % Skin Corr./Irrit. 2
CAS Number: 186817-80-1 Eye Dam./Irrit. 2
EC-Number: 228-503-2 Skin Sens. 1

H319, H315, H317

H319, H312, H332, H302

Benzyl alcohol

Content (W/W): < 30 % Acute Tox. 4 (oral)

CAS Number: 100-51-6 Acute Tox. 4 (Inhalation - mist)

EC-Number: 202-859-9 Acute Tox. 4 (dermal)
REACH registration number: Eye Dam./Irrit. 2

INDEX-Number: 603-057-00-5

01-2119492630-38

fatty alcohol alkoxylate (polymer; Starting materials listed in EINECS)

Content (W/W): < 25 % Eye Dam./Irrit. 2

H319

calcium bis(tetrapropylenebenzenesulphonate)

Content (W/W): < 10 % Acute Tox. 4 (dermal)
CAS Number: 11117-11-6 Skin Corr./Irrit. 2

Eye Dam./Irrit. 1 Aquatic Chronic 3

H318, H315, H312, H412

Polyarylphenol ethoxylate

Content (W/W): < 10 % Aquatic Chronic 3 CAS Number: 99734-09-5 Aquatic Acute 3 H402, H412

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Solvent naphtha (petroleum), heavy arom.; Kerosine - unspecified

Content (W/W): < 4 % Asp. Tox. 1
CAS Number: 64742-94-5 Aquatic Chronic 2
EC-Number: 265-198-5 H411, H304

INDEX-Number: 649-424-00-3

naphthalene

Content (W/W): < 0.05 % Acute Tox. 4 (oral)

CAS Number: 91-20-3 Carc. 2

EC-Number: 202-049-5 Aquatic Acute 1 INDEX-Number: 601-052-00-2 Aquatic Chronic 1

H302, H400, H410, H351

Dimethyl adipate

Content (W/W): < 20 % CAS Number: 627-93-0 EC-Number: 211-020-6

Dimethyl sulfoxide

Content (W/W): < 15 %
CAS Number: 67-68-5
EC-Number: 200-664-3
REACH registration number:

01-2119431362-50

Hazardous ingredients

according to Directive 1999/45/EC

Fluxapyroxad

Content (W/W): 6 % CAS Number: 907204-31-3 Hazard symbol(s): Xn, N R-phrase(s): 40, 50/53

Carc. Cat. 3

2-ethylhexyl-lactate

Content (W/W): < 40 % CAS Number: 186817-80-1 EC-Number: 228-503-2 Hazard symbol(s): Xi R-phrase(s): 36/38, 43

Benzyl alcohol

Content (W/W): < 30 % CAS Number: 100-51-6 EC-Number: 202-859-9

REACH registration number: 01-2119492630-38

INDEX-Number: 603-057-00-5

Hazard symbol(s): Xn R-phrase(s): 20/22

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fatty alcohol alkoxylate (polymer; Starting materials listed in EINECS)

Content (W/W): < 25 % Hazard symbol(s): Xi R-phrase(s): 36/38

calcium bis(tetrapropylenebenzenesulphonate)

Content (W/W): < 10 % CAS Number: 11117-11-6 Hazard symbol(s): Xn

R-phrase(s): 21, 38, 41, 52/53

Polyarylphenol ethoxylate

Content (W/W): < 10 % CAS Number: 99734-09-5 R-phrase(s): 52/53

Solvent naphtha (petroleum), heavy arom.; Kerosine - unspecified

Content (W/W): < 4 % CAS Number: 64742-94-5 EC-Number: 265-198-5 INDEX-Number: 649-424-00-3 Hazard symbol(s): Xn, N R-phrase(s): 65, 51/53

naphthalene

Content (W/W): < 0.05 % CAS Number: 91-20-3 EC-Number: 202-049-5 INDEX-Number: 601-052-00-2 Hazard symbol(s): Xn, N R-phrase(s): 22, 40, 50/53 Carc. Cat. 3

Dimethyl adipate

Content (W/W): < 20 % CAS Number: 627-93-0 EC-Number: 211-020-6

Dimethyl sulfoxide

Content (W/W): < 15 % CAS Number: 67-68-5 EC-Number: 200-664-3

REACH registration number: 01-2119431362-50

For the classifications not written out in full in this section, including the indication of danger, the hazard symbols, the R phrases, and the hazard statements, the full text is listed in section 16.

#### 4. First-Aid Measures

## **Description of first aid measures**

Remove contaminated clothing.

Show container, label and/or safety data sheet to physician.

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#### If inhaled:

Keep patient calm, remove to fresh air, seek medical attention.

#### On skin contact:

Wash thoroughly with soap and water.

## On contact with eyes:

Wash affected eyes for at least 15 minutes under running water with eyelids held open, consult an eye specialist.

#### On ingestion:

Immediately rinse mouth and then drink 200-300 ml of water, seek medical attention.

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

Symptoms: The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11., Further important symptoms and effects are so far not known.

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

Treatment: Treat according to symptoms (decontamination, vital functions), no known specific antidote.

## 5. Fire-Fighting Measures

#### **Extinguishing media**

Suitable extinguishing media:

water spray, carbon dioxide, foam, dry powder

## Special hazards arising from the substance or mixture

carbon monoxide, carbon dioxide, nitrogen oxides, fluorinated compounds, sulfur oxides The substances/groups of substances mentioned can be released in case of fire.

#### Advice for fire-fighters

Special protective equipment:

Wear self-contained breathing apparatus and chemical-protective clothing.

#### Further information:

Collect contaminated extinguishing water separately, do not allow to reach sewage or effluent systems. Dispose of fire debris and contaminated extinguishing water in accordance with official regulations. In case of fire and/or explosion do not breathe fumes. Keep containers cool by spraying with water if exposed to fire.

#### 6. Accidental Release Measures

## Personal precautions, protective equipment and emergency procedures

Do not breathe vapour/spray. Use personal protective clothing. Avoid contact with the skin, eyes and clothing.

#### **Environmental precautions**

Do not discharge into the subsoil/soil. Do not discharge into drains/surface waters/groundwater.

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Do not allow contamination of public drains or surface or ground waters. Inform local water plc if spillage enters drains and the Environment Agency (England & Wales), the Scottish Environmental Protection Agency (Scotland), or the Environment and Heritage Service (Northern Ireland) if it enters surface or ground waters. Keep people and animals away.

## Methods and material for containment and cleaning up

For small amounts: Pick up with suitable absorbent material (e.g. sand, sawdust, general-purpose binder, kieselguhr).

For large amounts: Dike spillage. Pump off product.

Collect waste in suitable containers, which can be labeled and sealed. Clean contaminated floors and objects thoroughly with water and detergents, observing environmental regulations. Dispose of absorbed material in accordance with regulations. Cleaning operations should be carried out only while wearing breathing apparatus.

## Reference to other sections

Information regarding exposure controls/personal protection and disposal considerations can be found in section 8 and 13.

## 7. Handling and Storage

## Precautions for safe handling

No special measures necessary if stored and handled correctly. Ensure thorough ventilation of stores and work areas. When using do not eat, drink or smoke. Hands and/or face should be washed before breaks and at the end of the shift.

Protection against fire and explosion:

Vapours may form ignitable mixture with air. Prevent electrostatic charge - sources of ignition should be kept well clear - fire extinguishers should be kept handy.

## Conditions for safe storage, including any incompatibilities

Segregate from foods and animal feeds.

Further information on storage conditions: Keep away from heat. Protect from direct sunlight.

#### Specific end use(s)

For the relevant identified use(s) listed in Section 1 the advice mentioned in this section 7 is to be observed.

## 8. Exposure Controls/Personal Protection

## **Control parameters**

Components with workplace control parameters

91-20-3: naphthalene

TWA value 50 mg/m3; 10 ppm (OEL (EU)) indicative

For normal use and handling refer to the product label/leaflet. In all other cases the following apply.

#### **Exposure controls**

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#### Personal protective equipment

#### Respiratory protection:

Suitable respiratory protection for higher concentrations or long-term effect: Combination filter for gases/vapours of organic, inorganic, acid inorganic and alkaline compounds (e.g. EN 14387 Type ABEK).

#### Hand protection:

Suitable chemical resistant safety gloves (EN 374) also with prolonged, direct contact (Recommended: Protective index 6, corresponding > 480 minutes of permeation time according to EN 374): E.g. nitrile rubber (0.4 mm), chloroprene rubber (0.5 mm), butyl rubber (0.7 mm) and other

#### Eye protection:

Safety glasses with side-shields (frame goggles) (e.g. EN 166)

## Body protection:

Body protection must be chosen depending on activity and possible exposure, e.g. apron, protecting boots, chemical-protection suit (according to EN 14605 in case of splashes or EN ISO 13982 in case of dust).

#### General safety and hygiene measures

The statements on personal protective equipment in the instructions for use apply when handling crop-protection agents in final-consumer packing. Wearing of closed work clothing is recommended. Keep away from food, drink and animal feeding stuffs. Store work clothing separately.

## 9. Physical and Chemical Properties

## Information on basic physical and chemical properties

Form: liquid, emulsion
Colour: yellow, clear
Odour: faintly aromatic

Odour threshold:

not determined

pH value: approx. 5 - 6 (pH Meter)

(water, 1 %(m), 20 °C)

crystallization temperature: < -20 °C (measured)

Boiling point: approx. 200 °C

Information applies to the solvent.

Flash point: 99 °C (Directive 92/69/EEC, A.9,

closed cup)

Evaporation rate:

not applicable

Flammability: does not ignite (Directive 92/69/EEC, A.13)

Lower explosion limit:

not determined

Upper explosion limit:

Vapour pressure:

not determined approx. 0.13 hPa

(25 °C)

Information applies to the solvent.

Density: approx. 1.04 g/cm3 (OECD Guideline 109)

(20 °C)

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Relative vapour density (air):

not determined

Solubility in water: emulsifiable

Partitioning coefficient n-octanol/water (log Kow):

not applicable

Self ignition: Temperature: 264 °C Test type: Self-ignition at high

Pressure: 994 - 1,017 hPa temperatures.

(Method: Directive 92/69/EEC,

A.15)

Thermal decomposition: 165 °C, 30 kJ/kg (DSC (OECD 113))

270 °C, > 240 kJ/kg (DSC (OECD 113))

Viscosity, dynamic: 9.5 mPa.s (OECD 114)

(40 °C, 100 1/s)

Explosion hazard: not explosive

Fire promoting properties: not fire-propagating (Directive 2004/73/EC, A.21)

#### Other information

Other Information:

If necessary, information on other physical and chemical parameters is indicated in this section.

## 10. Stability and Reactivity

#### Reactivity

No hazardous reactions if stored and handled as prescribed/indicated.

## **Chemical stability**

The product is stable if stored and handled as prescribed/indicated.

## Possibility of hazardous reactions

No hazardous reactions if stored and handled as prescribed/indicated.

#### **Conditions to avoid**

See MSDS section 7 - Handling and storage.

## Incompatible materials

Substances to avoid:

strong acids, strong bases, strong oxidizing agents

## **Hazardous decomposition products**

Hazardous decomposition products:

No hazardous decomposition products if stored and handled as prescribed/indicated.

## 11. Toxicological Information

## Information on toxicological effects

## Acute toxicity

Assessment of acute toxicity:

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Virtually nontoxic after a single ingestion. Of moderate toxicity after short-term inhalation. Virtually nontoxic after a single skin contact.

Experimental/calculated data:

LD50 rat (oral): > 2,000 mg/kg (OECD Guideline 423)

LC50 rat (by inhalation): > 1.0 - < 5.32 mg/l 4 h (OECD Guideline 403) An aerosol was tested.

LD50 rat (dermal): > 5,000 mg/kg (OECD Guideline 402) No mortality was observed.

#### **Irritation**

Assessment of irritating effects:

May cause slight irritation to the eyes. Not irritating to the skin.

Experimental/calculated data:

Skin corrosion/irritation rabbit: non-irritant (OECD Guideline 404)

Serious eye damage/irritation rabbit: Slightly irritating. (OECD Guideline 405)

#### Respiratory/Skin sensitization

Assessment of sensitization:

There is no evidence of a skin-sensitizing potential.

Experimental/calculated data:

Mouse Local Lymph Node Assay (LLNA) mouse: Skin sensitizing effects were not observed in animal studies. (OECD Guideline 429)

#### Germ cell mutagenicity

Assessment of mutagenicity:

The product has not been tested. The statement has been derived from the properties of the individual components. Mutagenicity tests revealed no genotoxic potential.

## Carcinogenicity

Assessment of carcinogenicity:

The product has not been tested. The statement has been derived from the properties of the individual components.

Information on: Fluxapyroxad Assessment of carcinogenicity:

Indication of possible carcinogenic effect in animal tests.

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## Reproductive toxicity

Assessment of reproduction toxicity:

The product has not been tested. The statement has been derived from the properties of the individual components. The results of animal studies gave no indication of a fertility impairing effect.

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## **Developmental toxicity**

Assessment of teratogenicity:

The product has not been tested. The statement has been derived from the properties of the individual components. Animal studies gave no indication of a developmental toxic effect at doses that were not toxic to the parental animals.

Repeated dose toxicity and Specific target organ toxicity (repeated exposure)

Assessment of repeated dose toxicity:

The product has not been tested. The statement has been derived from the properties of the individual components. No substance-specific organotoxicity was observed after repeated administration of high doses to animals.

Other relevant toxicity information

Misuse can be harmful to health.

## 12. Ecological Information

## **Toxicity**

Assessment of aquatic toxicity:

Acutely toxic for aquatic organisms. May cause long-term adverse effects in the aquatic environment.

Toxicity to fish:

LC50 (96 h) 5.02 mg/l, Cyprinus carpio (OECD Guideline 203, static)

Aquatic invertebrates:

EC50 (48 h) 19.8 mg/l, Daphnia magna (OECD Guideline 202, part 1, static)

Aquatic plants:

EC50 (72 h) 42.4 mg/l (growth rate), Pseudokirchneriella subcapitata (OECD Guideline 201, static)

## Persistence and degradability

Assessment biodegradation and elimination (H2O):

The product has not been tested. The statement has been derived from the properties of the individual components.

Information on: Fluxapyroxad

Assessment biodegradation and elimination (H2O):

Not readily biodegradable (by OECD criteria). -----

## Bioaccumulative potential

Assessment bioaccumulation potential:

The product has not been tested. The statement has been derived from the properties of the individual components.

Information on: Fluxapyroxad Bioaccumulation potential:

Bioconcentration factor: 36 - 37 (28 d), Lepomis macrochirus (OECD-Guideline 305)

Does not accumulate in organisms.

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## Mobility in soil (and other compartments if available)

Assessment transport between environmental compartments:

The product has not been tested. The statement has been derived from the properties of the individual components.

Information on: Fluxapyroxad

Assessment transport between environmental compartments:

Following exposure to soil, adsorption to solid soil particles is probable, therefore contamination of

groundwater is not expected.

#### Results of PBT and vPvB assessment

The product does not contain a substance fullfilling the PBT (persistent/bioaccumulative/toxic) criteria or the vPvB (very persistent/very bioaccumulative) criteria.

#### Other adverse effects

The product does not contain substances that are listed in Annex I of Regulation (EC) 2037/2000 on substances that deplete the ozone layer.

## **Additional information**

Other ecotoxicological advice:

Do not discharge product into the environment without control.

## 13. Disposal Considerations

#### Waste treatment methods

Must be sent to a suitable incineration plant, observing local regulations.

The UK Environmental Protection (Duty of Care) Regulations (EP) and amendments should be noted (United Kingdom).

This product and any uncleaned containers must be disposed of as hazardous waste in accordance with the 2005 Hazardous Waste Regulations and amendments (United Kingdom)

Contaminated packaging:

Contaminated packaging should be emptied as far as possible and disposed of in the same manner as the substance/product.

## 14. Transport Information

## **Land transport**

**ADR** 

Hazard class: 9 Packing group: III

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ID number: UN 3082 Hazard label: 9, EHSM

Proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

(contains FLUXAPYROXAD)

RID

Hazard class: 9
Packing group: III
ID number: UN 3082
Hazard label: 9, EHSM

Proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

(contains FLUXAPYROXAD)

## **Inland waterway transport**

ADN

Hazard class: 9 Packing group: III

ID number: UN 3082 Hazard label: 9, EHSM

Proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

(contains FLUXAPYROXAD)

## Sea transport

IMDG

Hazard class: 9
Packing group: III

ID number: UN 3082 Hazard label: 9, EHSM Marine pollutant: YES

Proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

(contains FLUXAPYROXAD)

## Air transport

IATA/ICAO

Hazard class: 9
Packing group: III

ID number: UN 3082 Hazard label: 9, EHSM

Proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

(contains FLUXAPYROXAD)

## **Further information**

This product is subject to the most recent edition of "The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations" and their amendments (United Kingdom).

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## 15. Regulatory Information

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

For the user of this plant-protective product applies: 'To avoid risks to man and the environment, comply with the instructions for use.' (Directive 1999/45/EC, Article 10, No. 1.2)

The data should be considered when making any assessment under the Control of Substances Hazardous to Health Regulations (COSHH), and related guidance, for example, 'COSHH Essentials' (United Kingdom).

This product is classified under the Chemicals (Hazard Information and Packaging) Regulations, (CHIP) (United Kingdom).

This product may be subject to the Control of Major Accident Hazards Regulations (COMAH), and amendments if specific threshold tonnages are exceeded (United Kingdom).

## **Chemical Safety Assessment**

Advice on product handling can be found in sections 7 and 8 of this safety data sheet.

#### 16. Other Information

For proper and safe use of this product, please refer to the approval conditions laid down on the product label.

Full text of the classifications, including the indication of danger, the hazard symbols, the R phrases, and the hazard statements, if mentioned in section 2 or 3:

Xn Harmful.

N Dangerous for the environment.

Xi Irritant.

40 Limited evidence of a carcinogenic effect.

50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in

the aquatic environment.

36/38 Irritating to eyes and skin.

43 May cause sensitization by skin contact. 20/22 Harmful by inhalation and if swallowed.

21 Harmful in contact with skin.

38 Irritating to skin.

41 Risk of serious damage to eyes.

52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the

aquatic environment.

65 Harmful: may cause lung damage if swallowed.

51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the

aquatic environment.

22 Harmful if swallowed.

Acute Tox. Acute toxicity

Eye Dam./Irrit. Serious eye damage/eye irritation

Carc. Carcinogenicity

Aquatic Chronic Hazardous to the aquatic environment - chronic Aquatic Acute Hazardous to the aquatic environment - acute

Skin Corr./Irrit. Skin corrosion/irritation
Skin Sens. Skin sensitization
Asp. Tox. Aspiration hazard

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Carc. Cat. 3	Carcinogenic substances Category 3: Substances which cause concern
	for man owing to possible carcinogenic effects.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H351	Suspected of causing cancer.
H319	Causes serious eye irritation.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H312	Harmful in contact with skin.
H332	Harmful if inhaled.
H302	Harmful if swallowed.
H318	Causes serious eye damage.
H412	Harmful to aquatic life with long lasting effects.
H402	Harmful to aquatic life.
H411	Toxic to aquatic life with long lasting effects.

If you have any queries relating to this MSDS, it's contents or any other product safety related questions, please write to the following e-mail address: product-safety-north@basf.com

May be fatal if swallowed and enters airways.

The data contained in this safety data sheet are based on our current knowledge and experience and describe the product only with regard to safety requirements. The data do not describe the product's properties (product specification). Neither should any agreed property nor the suitability of the product for any specific purpose be deduced from the data contained in the safety data sheet. It is the responsibility of the recipient of the product to ensure any proprietary rights and existing laws and legislation are observed.

Vertical lines in the left hand margin indicate an amendment from the previous version.