A water dispersible granule formulation containing 750 g/kg picolinafen.

WARNING:

VERY TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.

COLLECT SPILLAGE.

To avoid risks to human health and the environment, comply with the instructions for use.

IMPORTANT INFORMATION

FOR USE ONLY AS AN AGRICULTURAL HERBICIDE

CROPS: Winter Wheat
          Winter Barley

MAXIMUM INDIVIDUAL DOSE: 66 g product/hectare

MAXIMUM NUMBER OF TREATMENTS: One per crop

LATEST TIMING: Before pseudo-stem erection (before growth stage 30)

READ THE LABEL BEFORE USE. USING THIS PRODUCT IN A MANNER THAT IS INCONSISTENT WITH THE LABEL MAY BE AN OFFENCE. FOLLOW THE CODE OF PRACTICE FOR USING PLANT PROTECTION PRODUCTS.
DIRECTIONS FOR USE

IMPORTANT: This information is approved as part of the Product Label. All instructions within this section must be read carefully in order to obtain safe and successful use of this product.

VIXEN is a herbicide with residual and contact activity for the control of broad leaved weeds for use pre or early post-emergence in winter wheat and winter barley.

1. Restrictions/Warnings

Do not use more than one application of VIXEN in one growing season.

1.1 Efficacy

For residual control some soil moisture is required for VIXEN. Best results will be obtained if rain falls within 7 days of application.

Residual control may be reduced:
- under prolonged dry conditions
- on soils with more than 6% organic matter
- on soils with a high Kd factor
- on soils where ash content is high

DO NOT disturb the soil after application.

Where cultural techniques which encourage the build up of organic residues in the surface soil are practised for a number of seasons, the effectiveness of residual herbicides may be reduced. In such circumstances periodic ploughing is recommended to disperse residues into a greater volume of soil.

1.2 Soil types

VIXEN can be used on any mineral soil.

DO NOT use on soils with more than 10% organic matter.
DO NOT use on stony or gravelly soils.
DO NOT use on water logged soil or soils prone to water logging.

1.3 Seedbed preparation

Trash and straw should be incorporated evenly during seedbed preparation.

Seedbeds must have a fine, firm tilth.
Loose or cloddy seedbeds must be consolidated prior to application, otherwise reduced weed control may occur. They may also cause seed to be inadequately covered which could result in crop damage.

1.4 Crop safety

Do not apply to crops suffering from stress, which may be caused for example by pests, disease, waterlogging, poor seedbed conditions, wind abrasion, nutrient deficiencies, or previous chemical treatment.

Water logging that occurs soon after pre-emergence applications may lead to crop damage.

For pre-emergence applications, seed should be sown into a fine firm seedbed so that seed is adequately covered with settled soil.

Only treat shallow drilled crops post-emergence.

DO NOT soil incorporate.
Avoid spraying during periods of prolonged or severe frosts.
Avoid overlapping spray passes.

Some transient bleaching may be seen after application to some crops. This does not lead to yield loss.

DO NOT spray undersown cereals or those to be undersown.
DO NOT roll emerged crops prior to application.
DO NOT roll autumn treated crops until the spring.

1.5 Spray drift

Extreme care should be taken to avoid damage by drift on to plants outside the target area.

2. Weed Control

2.1 Susceptibility of weeds to single applications of VIXEN

For post-emergence applications best results will be achieved by application to small actively growing weeds.

<table>
<thead>
<tr>
<th>Weed</th>
<th>Application timing</th>
<th>Pre-em of weed</th>
<th>Post-em of weed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cleavers</td>
<td></td>
<td>-</td>
<td>MR up to 3 whorls</td>
</tr>
<tr>
<td>Common Chickweed</td>
<td>S</td>
<td>S up to 2.5 cm</td>
<td>S up to 5 cm</td>
</tr>
<tr>
<td>Common Field Speedwell</td>
<td>-</td>
<td>S up to 6 lvs</td>
<td>MS up to 4 lvs</td>
</tr>
<tr>
<td>Field Pansy</td>
<td>MS</td>
<td>S up to 6 lvs</td>
<td>S up to 8 lvs</td>
</tr>
<tr>
<td>Ivy-leaved speedwell</td>
<td></td>
<td>S up to 6 lvs</td>
<td>MS up to 4 lvs</td>
</tr>
<tr>
<td>Shepherd's Purse</td>
<td></td>
<td>S up to 6 lvs</td>
<td>S up to 8 lvs</td>
</tr>
</tbody>
</table>

S = Susceptible    MS = Moderately susceptible MR = Moderately resistant

2.2 Resistance

Strains of some annual grasses (e.g. Black-grass, Wild-Oats, and Italian Ryegrass) have developed resistance to herbicides, which may lead to poor control. A strategy for preventing and managing such resistance should be adopted. Do not use more than one application of VIXEN in one growing season. VIXEN is an inhibitor of carotenoid biosynthesis at the PDS step (a group that includes picolinatfen and diflufenican). To prevent the development of resistant weeds herbicides with different modes of action must be used when applying in sequence. Guidelines have been produced by the Weed Resistance Action Group and copies are available from HGCA, CPA, your distributor, crop adviser or product manufacturer.

Repeated use of herbicides with the same mode of action can increase the risk of strains of weeds developing resistance to these compounds, leading to poor control. In order to
minimise the risk, a strategy for preventing and managing such resistance should be adopted. Use products with different modes of action and from different chemical groups in sequence or tank-mix, in conjunction with effective cropping rotation and cultivation techniques. In all cases the recommended rate of use should be adhered to. Further guidance on weed resistance management is available from the Herbicide Resistance Action Committee (HRAC) and Weed Resistance Action Group (WRAG). Follow WRAG Guidelines.

3. Crop specific information

3.1 Crops
VIXEN can be used on all varieties of Winter Wheat and Winter Barley.

3.2 Time of application
Pre- or post-crop emergence, up to before pseudo-stem erection (before growth stage 30).

3.3 Rate of application
Apply VIXEN at up to 66 g/ha in 200 litres of water per hectare.

4. Following crops

4.1 Following crops after normal harvest
There are no restrictions on following crops when VIXEN is used alone and the crop is harvested normally.

4.2 In the event of crop failure
In the event of crop failure, plough to at least 15 cm. An interval of at least 8 weeks must have elapsed between using VIXEN and re-drilling further crops of wheat or barley.

5. Mixing and application

5.1 Mixing
Three quarters fill the tank with clean water and start the agitation. Remove the filter basket and slowly add the recommended quantity of VIXEN directly to the water in the spray tank. Do not add VIXEN in a sudden, large quantity. Do not wash VIXEN through the filter basket. Replace the filter basket. Maintain the agitation and add the remainder of the water. Continue agitation until spraying is completed. On emptying the container, rinse container thoroughly by using an integrated pressure rinsing device or manually rinsing three times. Add washings to sprayer at time of filling and dispose of container safely.

When tank mixes are to be used each product should be added separately to the spray tank and fully dispersed before the addition of any further product(s). Add products to the spray tank in the following order:

1. wettable powders (WP)
2. dry flowables or water dispersible granules (WG)
3. suspensions (e.g. CS)
4. suspension concentrates (e.g. SC or SE)
5. emulsifiable concentrates (e.g. EW or EC)
6. soluble concentrates (SL)

 Maintain agitation at all times. Spray out as soon as possible after mixing. Do not let the mixture stand.

5.2 Application
Ensure good, even spray cover of the target weeds by applying as a FINE or MEDIUM spray, as defined by BCPC.

A travel speed of 6 to 8 km/h is advised for tractor-mounted and trailed sprayers. High speeds increase the risk of uneven cover due to excessive boom whip and bounce. The slower speed is recommended where the target is in a thick crop or weed cover is high, or where travel conditions are rough

5.3 Sprayer cleaning
After spraying, thoroughly clean and flush out application machinery with a minimum of three rinses, using a wetting agent or a proprietary spray tank cleaner to ensure that all traces of product are removed, particularly before using the sprayer in broad-leaved crops.

6. Compatibility
Contact your distributor or BASF representative for compatibility information.

7. Trademark Acknowledgements
VIXEN is a trademark of BASF.

The following does not form part of the product label under the Plant Protection Products Regulations 2005

With many products there is a general risk of resistance developing to the active ingredients. For this reason a change in activity cannot be ruled out. It is generally impossible to predict with certainty how resistance may develop because there are so many crop and use connected ways of influencing this. We therefore have to exclude liability for damage or loss attributable to any such resistance that may develop. To help minimise any loss in activity the BASF recommended rate should in all events be adhered to.

Numerous, particularly regional or regionally attributable, factors can influence the activity of the product. Examples include weather and soil conditions, crop plant varieties, crop rotation, treatment times, application amounts, admixture with other products, appearance of organisms resistant to active ingredients and spraying techniques. Under particular conditions a change in activity or damage to plants cannot be ruled out. The manufacturer or supplier is therefore unable to accept any liability in such circumstances. All goods supplied by us are of high grade and we believe them to be suitable, but as we cannot exercise control over their mixing or use or the weather conditions during and after application, which may affect the performance of the material, all conditions and warranties, statutory or otherwise, as to the quality or fitness for any purpose of our goods are excluded and no responsibility will be accepted by us for any damage or injury whatsoever arising from their storage, handling, application or use; but nothing should be deemed to exclude or restrict any liability upon us which cannot be excluded or restricted under the provisions of the Unfair Contract Terms Act 1977 or any similar applicable law.
Section 6 of the Health and Safety at Work Act
Additional Product Safety Information

The product label provides information on a specific pesticidal use of the product; do not use otherwise, unless you have assessed any potential hazard involved, the safety measures required and that the particular use has “off-label” approval or is otherwise permitted under the Plant Protection Products Regulations. The information on this label is based on the best available information including data from test results.

Safety data sheet

1. Identification of the substance/mixture and of the company/undertaking

   Product Identifier
   VIXEN

   Relevant identified uses of the substance or mixture and uses advised against
   Relevant identified uses: crop protection product, herbicide

   Details of the supplier of the safety data sheet
   Company: BASF SE
   67056 Ludwigshafen GERMANY
   Contact address: 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
   International emergency number: Telephone: +49 180 2273-112

2. Hazards Identification

   Label elements
   Globally Harmonized System, EU (GHS)
   Pictogram:
   Signal Word: Warning
   Hazard Statement:
   H400 Very toxic to aquatic life.
   H410 Very toxic to aquatic life with long lasting effects.
   EUH401 To avoid risks to human health and the environment, comply with the instructions for use.
   Precautionary Statements (Response):
   P391 Collect spillage.
   According to Directive 67/548/EEC or 1999/45/EC
   EEC directives

   Hazard symbol(s)
   N Dangerous for the envir

   R-phrase(s)
   R50/53 Very 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.
   S28/35 Do not empty into drains, this material and its container must be disposed of in a safe way.
   S7 Use appropriate container to avoid environmental contamination.

3. Composition/Information on Ingredients

   Mixtures
   Chemical nature
crop protection product, herbicide, water dispersible granules

   Hazardous ingredients (GHS)
   according to Regulation (EC) No 1272/2008
   Picolinic acid
   Content (W/W): 75 %
   CAS Number: 137641-05-5
   Aquatic Acute 1
   Aquatic Chronic 1
   H400, H410
   isodecanol, ethoxylated
   Content (W/W): < 3 %
   CAS Number: 61827-42-7
   Eye Dam./Irrit. 1
   H318, H302
   isooctane
   Content (W/W): < 3 %
   CAS Number: 26635-64-3
   Flam. Liq. 2
   EC-Number: 247-861-0
   Skin Corr./Irrit. 2
   STOT SE 3 (drowsiness and dizziness)

   Hazardous ingredients (GHS)
   according to Directive 67/548/EEC or 1999/45/EC
   Acute Tox. 4 (oral)
   Eye Dam./Irrit. 1
   Flam. Liq. 2
   Skin Corr./Irrit. 2
   STOT SE 3 (drowsiness and dizziness)
   Aquatic Acute 1
   Aquatic Chronic 1
   H315, H400, H410, H225, H304, H336
4. First-Aid Measures

**Description of first aid measures**

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

If inhaled: Keep patient calm, remove to fresh air.

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.

On ingestion: Rinse mouth and then drink plenty of water.

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

Symptoms: No significant reaction of the human body to the product known.

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

Treatment: Symptomatic treatment (decontamination, vital functions).

5. Fire-Fighting Measures

**Extinguishing media**

Suitable extinguishing media: dry powder, foam, water spray

Unsuitable extinguishing media for safety reasons: carbon dioxide

**Special hazards arising from the substance or mixture**

carbon monoxide, Carbon dioxide, hydrogen fluoride, nitrogen oxides, fluorinated hydrocarbons

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**

Avoid dust formation. 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.

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: Contain with dust binding material and dispose of. For large amounts: Sweep/shovel up.

Avoid raising dust. Dispose of absorbed material in accordance with regulations. Collect waste in suitable containers, which can be labeled and sealed. Clean contaminated floors and objects thoroughly with water and detergents, observing environmental regulations.

**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:
Avoid dust formation. Dust can form an explosive 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: Protect against moisture. 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
1332-58-7: Kaolin
TWA value 2 mg/m3 (EH40 (UK)), Respirable dust
1330-20-7: xylene
TWA value 221 mg/m3 ; 50 ppm (OEL (EU)) indicative
STEL value 442 mg/m3 ; 100 ppm (OEL (EU)) indicative
Skin Designation (OEL (EU))
The substance can be absorbed through the skin.
TWA value 220 mg/m3 ; 50 ppm (EH40 (UK))
STEL value 441 mg/m3 ; 100 ppm (EH40 (UK))
Skin Designation (EH40 (UK))
The substance can be absorbed through the skin.

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

Exposure controls
Personal protective equipment
Respiratory protection:
Respiratory protection not required.
Hand protection:
Suitable chemical resistant safety gloves (EN 374) also with prolonged, direct contact (Recommended: Protective index 6, corresponding > 450 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 of 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. Store work clothing separately. Keep away from food, drink and animal feeding stuffs.

9. Physical and Chemical Properties

Information on basic physical and chemical properties
Form: granules
Colour: brown
Odour: musty, faint odour
Odour threshold: not determined
pH value: approx. 8 – 10 (1 %/(m), 20 °C)
(onset of melting: > 90°C)
Boiling point: The product has not been tested.
Flash point: not applicable
Evaporation rate: not applicable
Flammability: not highly flammable
Lower explosion limit: not determined
Upper explosion limit: not determined
Vapour pressure: The product has not been tested.
Relative vapour density (air): not determined
Solubility in water: dispersible
Partitioning coefficient n-octanol/water (log Kow): not applicable
Self ignition: not self-igniting
Thermal decomposition: not determined
Viscosity, dynamic: not applicable
Explosion hazard: Based on the chemical structure there is no indicating of explosive properties.
Fire promoting properties: Based on its structural properties the product is not classified as oxidizing.

Other information
Bulk density: approx. 628 – 693 kg/m3 (20°C)
Other Information:
The product has not been tested. The statement has been derived from products of a similar structure or composition. 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:
The product has not been tested. The statement has been derived from products of a similar structure or composition. Virtually nontoxic after a single ingestion. Virtually nontoxic after a single skin contact. Virtually nontoxic by inhalation.
Experimental/calculated data: LD₅₀ rat (oral): > 5,000 mg/kg
LD₅₀ rat (by inhalation): > 3.83 mg/l 4 h (OECD Guideline 403)
Highest concentration available for testing. No mortality was observed.
LD₅₀ rat (dermal): > 4,000 mg/kg

Irritation
Assessment of irritating effects:
The product has not been tested. The statement has been derived from products of a similar structure or composition. Not irritating 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: non-irritant

Respiratory/Skin sensitization
Assessment of sensitization:
The product has not been tested. The statement has been derived from products of a similar structure or composition. There is no evidence of a skin-sensitizing potential.
Experimental/calculated data:
modified Buehler test guinea pig: Skin sensitizing effects were not observed in animal studies.

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. The results of various animal studies gave no indication of a carcinogetic effect.

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.

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.

Information on: Picolinafen
Assessment of repeated dose toxicity:
Repeated exposure to large quantities may affect certain organs.

Other relevant toxicity information
Misuse can be harmful to health.

12. Ecological Information

Toxicity
Assessment of aquatic toxicity: The product has not been tested. The statement has been derived from products of a similar structure or composition. May cause long-term adverse effects in the aquatic environment. Very toxic to aquatic organisms.

Toxicity to fish:
LC₅₀ (96 h) 0.376 mg/l, Oncomelania mykiss
No toxic effects occur within the range of solubility.

Aquatic invertebrates:
LC₅₀ (48 h) 0.819 mg/l, Daphnia magna
No toxic effects occur within the range of solubility.

Aquatic plants:
EC₅₀ (72 h) 0.475 µg/l (growth rate), Pseudokirchneriella subcapitata

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.

Bioaccumulative potential
Assessment bioaccumulation potential: The product has not been tested. The statement has been derived from the properties of the individual components.

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.

Results of PBT and vPvB assessment
The product does not contain a substance fulfilling 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
- ID number: UN 3077
- Hazard label: 9, EHSM
- Proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (contains PICOLINAFEN)

RID
- Hazard class: 9
- Packing group: III
- ID number: UN 3077
- Hazard label: 9, EHSM
- Proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (contains PICOLINAFEN)

**Inland waterway transport**

ADN
- Hazard class: 9
- Packing group: III
- ID number: UN 3077
- Hazard label: 9, EHSM
- Proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (contains PICOLINAFEN)

**Sea transport**

IMDG
- Hazard class: 9
- Packing group: III
- ID number: UN 3077
- Hazard label: 9, EHSM
- Marine pollutant: YES
- Proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (contains PICOLINAFEN)

**Air transport**

IATA/ICAO
- Hazard class: 9
- Packing group: III
- ID number: UN 3077
- Hazard label: 9, EHSM
- Proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (contains PICOLINAFEN)

15. Regulatory Information

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

For the use 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)

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

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.

(Version: 1.0)
A water dispersible granule formulation containing 750 g/kg picolinafen.

WARNING: VERY TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.

COLLECT SPILLAGE.

To avoid risks to human health and the environment, comply with the instructions for use.