

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, as amended by  
Commission Regulation (EU) 2020/878



## Indinavir Formulation

Version  
3.4

Revision Date:  
14.04.2025

SDS Number:  
45222-00026

Date of last issue: 28.09.2024  
Date of first issue: 07.01.2015

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

#### 1.1 Product identifier

Trade name : Indinavir Formulation

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

Use of the Sub-  
stance/Mixture : Pharmaceutical

Recommended restrictions  
on use : Not applicable

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

Company : MSD  
Innishannon  
County Cork - Ireland

Telephone : 353 214329300

E-mail address of person  
responsible for the SDS : EHSDATASTEWARD@msd.com

#### 1.4 Emergency telephone number

+1-908-423-6000

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### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

##### Classification (REGULATION (EC) No 1272/2008)

Eye irritation, Category 2 H319: Causes serious eye irritation.  
Reproductive toxicity, Category 2 H361d: Suspected of damaging the unborn child.

#### 2.2 Label elements

##### Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms :



Signal word : Warning

Hazard statements : H319 Causes serious eye irritation.  
H361d Suspected of damaging the unborn child.

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Precautionary statements : **Prevention:**

P201 Obtain special instructions before use.  
P264 Wash skin thoroughly after handling.  
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

**Response:**

P308 + P313 IF exposed or concerned: Get medical advice/ attention.  
P337 + P313 If eye irritation persists: Get medical advice/ attention.

**Storage:**

P405 Store locked up.

### Hazardous components which must be listed on the label:

Indinavir

### 2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Ecological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Toxicological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

May form explosive dust-air mixture during processing, handling or other means.

## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

#### Components

| Chemical name | CAS-No.<br>EC-No.<br>Index-No.<br>Registration number | Classification                       | Concentration<br>(% w/w) |
|---------------|---|--------------------------------------|--------------------------|
| Indinavir     | 157810-81-6   | Eye Irrit. 2; H319<br>Repr. 2; H361d | >= 70 - < 90             |

For explanation of abbreviations see section 16.

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

General advice : In the case of accident or if you feel unwell, seek medical ad-

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vice immediately.  
When symptoms persist or in all cases of doubt seek medical advice.

Protection of first-aiders : First Aid responders should pay attention to self-protection, and use the recommended personal protective equipment when the potential for exposure exists (see section 8).

If inhaled : If inhaled, remove to fresh air.  
Get medical attention.

In case of skin contact : In case of contact, immediately flush skin with plenty of water.  
Remove contaminated clothing and shoes.  
Get medical attention.  
Wash clothing before reuse.  
Thoroughly clean shoes before reuse.

In case of eye contact : In case of contact, immediately flush eyes with plenty of water for at least 15 minutes.  
If easy to do, remove contact lens, if worn.  
Get medical attention.

If swallowed : If swallowed, DO NOT induce vomiting.  
Get medical attention.  
Rinse mouth thoroughly with water.

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

Risks : Causes serious eye irritation.  
Suspected of damaging the unborn child.

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

Treatment : Treat symptomatically and supportively.

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## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

Suitable extinguishing media : Water spray  
Alcohol-resistant foam  
Carbon dioxide (CO<sub>2</sub>)  
Dry chemical

Unsuitable extinguishing media : None known.

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

Specific hazards during fire-fighting : Avoid generating dust; fine dust dispersed in air in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.  
Exposure to combustion products may be a hazard to health.

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Hazardous combustion products : Carbon oxides  
Metal oxides

### 5.3 Advice for firefighters

Special protective equipment for firefighters : In the event of fire, wear self-contained breathing apparatus. Use personal protective equipment.

Specific extinguishing methods : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Use water spray to cool unopened containers. Remove undamaged containers from fire area if it is safe to do so. Evacuate area.

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## SECTION 6: Accidental release measures

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

Personal precautions : Use personal protective equipment. Follow safe handling advice (see section 7) and personal protective equipment recommendations (see section 8).

### 6.2 Environmental precautions

Environmental precautions : Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Retain and dispose of contaminated wash water. Local authorities should be advised if significant spillages cannot be contained.

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

Methods for cleaning up : Sweep up or vacuum up spillage and collect in suitable container for disposal. Avoid dispersal of dust in the air (i.e., clearing dust surfaces with compressed air). Dust deposits should not be allowed to accumulate on surfaces, as these may form an explosive mixture if they are released into the atmosphere in sufficient concentration. Local or national regulations may apply to releases and disposal of this material, as well as those materials and items employed in the cleanup of releases. You will need to determine which regulations are applicable. Sections 13 and 15 of this SDS provide information regarding certain local or national requirements.

### 6.4 Reference to other sections

See sections: 7, 8, 11, 12 and 13.

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## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

|                         |  |
|-------------------------|--|
| Technical measures      | : Static electricity may accumulate and ignite suspended dust causing an explosion.<br>Provide adequate precautions, such as electrical grounding and bonding, or inert atmospheres.   |
| Local/Total ventilation | : Use only with adequate ventilation.  |
| Advice on safe handling | : Do not get on skin or clothing.<br>Do not breathe dust.<br>Do not swallow.<br>Do not get in eyes.<br>Wash skin thoroughly after handling.<br>Handle in accordance with good industrial hygiene and safety practice, based on the results of the workplace exposure assessment<br>Minimize dust generation and accumulation.<br>Keep container closed when not in use.<br>Keep away from heat and sources of ignition.<br>Take precautionary measures against static discharges.<br>Take care to prevent spills, waste and minimize release to the environment. |
| Hygiene measures        | : If exposure to chemical is likely during typical use, provide eye flushing systems and safety showers close to the working place. When using do not eat, drink or smoke. Wash contaminated clothing before re-use.   |

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

|   |  |
|---|--|
| Requirements for storage areas and containers | : Keep in properly labelled containers. Store locked up. Store in accordance with the particular national regulations. |
| Advice on common storage                      | : Do not store with the following product types:<br>Strong oxidizing agents  |

### 7.3 Specific end use(s)

|                 |                     |
|-----------------|---------------------|
| Specific use(s) | : No data available |
|-----------------|---------------------|

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## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

#### Occupational Exposure Limits

|                    |   |
|--------------------|---|
| dusts non-specific | 4 mg/m <sup>3</sup><br>Value type (Form of exposure): OELV - 8 hrs (TWA) (Respirable dust)<br>Basis: IE OEL |
|                    | 10 mg/m <sup>3</sup><br>Value type (Form of exposure): OELV - 8 hrs (TWA) (inhalable dust)                  |

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Basis: IE OEL

| Components         | CAS-No.     | Value type (Form of exposure) | Control parameters | Basis    |
|--------------------|-------------|-------------------------------|--------------------|----------|
| Indinavir          | 157810-81-6 | TWA                           | 1,000 µg/m3        | Internal |
| Magnesium stearate | 557-04-0    | OELV - 8 hrs (TWA)            | 10 mg/m3           | IE OEL   |

## 8.2 Exposure controls

### Engineering measures

Ensure adequate ventilation, especially in confined areas.

Minimize workplace exposure concentrations.

Apply measures to prevent dust explosions.

Ensure that dust-handling systems (such as exhaust ducts, dust collectors, vessels, and processing equipment) are designed in a manner to prevent the escape of dust into the work area (i.e., there is no leakage from the equipment).

### Personal protective equipment

Eye/face protection : Wear the following personal protective equipment:  
Safety goggles  
Equipment should conform to I.S. EN 166

Hand protection

Material : Chemical-resistant gloves

Remarks : Choose gloves to protect hands against chemicals depending on the concentration and quantity of the hazardous substance and specific to place of work. Breakthrough time is not determined for the product. Change gloves often! For special applications, we recommend clarifying the resistance to chemicals of the aforementioned protective gloves with the glove manufacturer. Wash hands before breaks and at the end of workday.

Skin and body protection : Select appropriate protective clothing based on chemical resistance data and an assessment of the local exposure potential.

Skin contact must be avoided by using impervious protective clothing (gloves, aprons, boots, etc).

Respiratory protection : If adequate local exhaust ventilation is not available or exposure assessment demonstrates exposures outside the recommended guidelines, use respiratory protection.

Equipment should conform to I.S. EN 143

Filter type : Particulates type (P)

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Physical state : powder

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Colour : white

Odour : odourless

Odour Threshold : No data available

Melting point/freezing point : No data available

Initial boiling point and boiling range : No data available

Flammability (solid, gas) : May form explosive dust-air mixture during processing, handling or other means.

Flammability (liquids) : No data available

Upper explosion limit / Upper flammability limit : No data available

Lower explosion limit / Lower flammability limit : No data available

Flash point : No data available

Auto-ignition temperature : No data available

Decomposition temperature : No data available

pH : No data available

Viscosity

Viscosity, dynamic : No data available

Viscosity, kinematic : No data available

Solubility(ies)

Water solubility : No data available

Partition coefficient: n-octanol/water : No data available

Vapour pressure : No data available

Density : No data available

Relative vapour density : No data available

Particle characteristics

Particle size : No data available

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### 9.2 Other information

|                      |  |
|----------------------|--|
| Explosives           | : Not explosive  |
| Oxidizing properties | : The substance or mixture is not classified as oxidizing. |
| Evaporation rate     | : No data available  |
| Molecular weight     | : No data available  |

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## SECTION 10: Stability and reactivity

### 10.1 Reactivity

Not classified as a reactivity hazard.

### 10.2 Chemical stability

Stable under normal conditions.

### 10.3 Possibility of hazardous reactions

|                     |  |
|---------------------|--|
| Hazardous reactions | : May form explosive dust-air mixture during processing, handling or other means.<br>Can react with strong oxidizing agents. |
|---------------------|--|

### 10.4 Conditions to avoid

|                     |   |
|---------------------|---|
| Conditions to avoid | : Heat, flames and sparks.<br>Avoid dust formation. |
|---------------------|---|

### 10.5 Incompatible materials

|                    |                    |
|--------------------|--------------------|
| Materials to avoid | : Oxidizing agents |
|--------------------|--------------------|

### 10.6 Hazardous decomposition products

No hazardous decomposition products are known.

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## SECTION 11: Toxicological information

### 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

|  |  |
|--|--|
| Information on likely routes of exposure | : Inhalation<br>Skin contact<br>Ingestion<br>Eye contact |
|--|--|

### Acute toxicity

Not classified based on available information.

### Components:

#### Indinavir:

|                     |                             |
|---------------------|-----------------------------|
| Acute oral toxicity | : LD50 (Rat): > 5,000 mg/kg |
|---------------------|-----------------------------|

LD50 (Mouse): > 5,000 mg/kg

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### Skin corrosion/irritation

Not classified based on available information.

#### Components:

##### **Indinavir:**

|         |   |                      |
|---------|---|----------------------|
| Species | : | Rabbit               |
| Result  | : | Mild skin irritation |
| Remarks | : | slight irritation    |

### Serious eye damage/eye irritation

Causes serious eye irritation.

#### Components:

##### **Indinavir:**

|         |   |                       |
|---------|---|-----------------------|
| Species | : | Bovine cornea         |
| Remarks | : | Severe eye irritation |

### Respiratory or skin sensitisation

#### **Skin sensitisation**

Not classified based on available information.

#### **Respiratory sensitisation**

Not classified based on available information.

#### **Germ cell mutagenicity**

Not classified based on available information.

#### Components:

##### **Indinavir:**

|                       |   |  |
|-----------------------|---|--|
| Genotoxicity in vitro | : | Test Type: Bacterial reverse mutation assay (AMES)<br>Result: negative   |
|                       |   | Test Type: Chromosome aberration test in vitro<br>Result: negative   |
|                       |   | Test Type: In vitro mammalian cell gene mutation test<br>Result: negative  |
|                       |   | Test Type: Alkaline elution assay<br>Result: negative  |
| Genotoxicity in vivo  | : | Test Type: Mammalian bone marrow sister chromatid exchange<br>Application Route: Intraperitoneal injection<br>Result: negative |

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### Carcinogenicity

Not classified based on available information.

### Components:

#### Indinavir:

|                   |   |                       |
|-------------------|---|-----------------------|
| Species           | : | Rat                   |
| Application Route | : | Oral                  |
| NOAEL             | : | 640 mg/kg body weight |
| Result            | : | negative              |
| Species           | : | Mouse                 |
| Application Route | : | Oral                  |
| Result            | : | negative              |

### Reproductive toxicity

Suspected of damaging the unborn child.

### Components:

#### Indinavir:

|                                    |   |  |
|------------------------------------|---|--|
| Effects on fertility               | : | Test Type: Fertility<br>Species: Rat<br>Result: No effects on mating performance   |
| Effects on foetal development      | : | Test Type: Embryo-foetal development<br>Species: Monkey<br>Developmental Toxicity: LOAEL: 160 mg/kg body weight<br>Result: Effects on foetal development                               |
|                                    |   | Test Type: Embryo-foetal development<br>Species: Rat<br>Developmental Toxicity: NOAEL: 40 mg/kg body weight<br>Result: Effects on foetal development                                   |
|                                    |   | Test Type: Embryo-foetal development<br>Species: Rabbit<br>Application Route: Oral<br>Embryo-foetal toxicity: NOAEL: 240 mg/kg body weight<br>Result: No effects on foetal development |
| Reproductive toxicity - Assessment | : | Some evidence of adverse effects on development, based on animal experiments.  |

### STOT - single exposure

Not classified based on available information.

### STOT - repeated exposure

Not classified based on available information.

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### Repeated dose toxicity

#### Components:

##### **Indinavir:**

|                   |   |  |
|-------------------|---|--|
| Species           | : | Rat  |
| NOAEL             | : | 10 mg/kg                                     |
| Application Route | : | Oral   |
| Exposure time     | : | 53 Weeks                                     |
| Remarks           | : | No significant adverse effects were reported |

|                   |   |  |
|-------------------|---|--|
| Species           | : | Dog  |
| NOAEL             | : | 10 mg/kg                                     |
| Application Route | : | Oral   |
| Exposure time     | : | 53 Weeks                                     |
| Remarks           | : | No significant adverse effects were reported |

|                   |   |  |
|-------------------|---|--|
| Species           | : | Monkey                                       |
| NOAEL             | : | 80 mg/kg                                     |
| Application Route | : | Oral   |
| Exposure time     | : | 5 Weeks                                      |
| Remarks           | : | No significant adverse effects were reported |

### Aspiration toxicity

Not classified based on available information.

## 11.2 Information on other hazards

#### **Endocrine disrupting properties**

Not classified based on available information.

#### Product:

|            |   |   |
|------------|---|---|
| Assessment | : | The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher. |
|------------|---|---|

### Experience with human exposure

#### Components:

##### **Indinavir:**

|           |   |   |
|-----------|---|---|
| Ingestion | : | Symptoms: Nausea, Abdominal pain, Headache, Kidney disorders, liver function change |
|-----------|---|---|

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## SECTION 12: Ecological information

### 12.1 Toxicity

#### Components:

##### **Indinavir:**

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|   |   |
|---|---|
| Toxicity to fish                                    | : LC50 (Pimephales promelas (fathead minnow)): > 20 mg/l<br>Exposure time: 96 h<br>Method: OECD Test Guideline 203<br>Remarks: No toxicity at the limit of solubility |
|   | LC50 (Oncorhynchus mykiss (rainbow trout)): 438 mg/l<br>Exposure time: 96 h<br>Method: OECD Test Guideline 203<br>Remarks: No toxicity at the limit of solubility     |
| Toxicity to daphnia and other aquatic invertebrates | : EC50 (Daphnia magna (Water flea)): > 20 mg/l<br>Exposure time: 48 h<br>Method: OECD Test Guideline 202<br>Remarks: No toxicity at the limit of solubility           |
| Toxicity to algae/aquatic plants                    | : NOEC (Pseudokirchneriella subcapitata (green algae)): 6.47 mg/l<br>Exposure time: 10 d<br>Method: OECD Test Guideline 201   |
| Toxicity to microorganisms                          | : EC50 : > 20 mg/l<br>Exposure time: 3 h<br>Test Type: Respiration inhibition<br>Method: OECD Test Guideline 209<br>Remarks: No toxicity at the limit of solubility   |
|   | NOEC : 10 mg/l<br>Exposure time: 3 h<br>Test Type: Respiration inhibition<br>Method: OECD Test Guideline 209<br>Remarks: No toxicity at the limit of solubility       |

### 12.2 Persistence and degradability

#### Components:

##### **Indinavir:**

Stability in water : Hydrolysis: 50 %(651 d)

### 12.3 Bioaccumulative potential

#### Components:

##### **Indinavir:**

Partition coefficient: n-octanol/water : log Pow: 2.66

### 12.4 Mobility in soil

No data available

### 12.5 Results of PBT and vPvB assessment

#### Product:

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Assessment : This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

### 12.6 Endocrine disrupting properties

#### Product:

Assessment : The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

### 12.7 Other adverse effects

No data available

## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

Product : Dispose of in accordance with local regulations. According to the European Waste Catalogue, Waste Codes are not product specific, but application specific. Waste codes should be assigned by the user, preferably in discussion with the waste disposal authorities.  
Do not dispose of waste into sewer.

Contaminated packaging : Empty containers should be taken to an approved waste handling site for recycling or disposal.  
If not otherwise specified: Dispose of as unused product.

## SECTION 14: Transport information

### 14.1 UN number or ID number

**ADN** : Not regulated as a dangerous good  
**ADR** : Not regulated as a dangerous good  
**RID** : Not regulated as a dangerous good  
**IMDG** : Not regulated as a dangerous good  
**IATA** : Not regulated as a dangerous good

### 14.2 UN proper shipping name

**ADN** : Not regulated as a dangerous good  
**ADR** : Not regulated as a dangerous good  
**RID** : Not regulated as a dangerous good  
**IMDG** : Not regulated as a dangerous good  
**IATA** : Not regulated as a dangerous good

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### 14.3 Transport hazard class(es)

|             |   |                                   |
|-------------|---|-----------------------------------|
| <b>ADN</b>  | : | Not regulated as a dangerous good |
| <b>ADR</b>  | : | Not regulated as a dangerous good |
| <b>RID</b>  | : | Not regulated as a dangerous good |
| <b>IMDG</b> | : | Not regulated as a dangerous good |
| <b>IATA</b> | : | Not regulated as a dangerous good |

### 14.4 Packing group

|                         |   |                                   |
|-------------------------|---|-----------------------------------|
| <b>ADN</b>              | : | Not regulated as a dangerous good |
| <b>ADR</b>              | : | Not regulated as a dangerous good |
| <b>RID</b>              | : | Not regulated as a dangerous good |
| <b>IMDG</b>             | : | Not regulated as a dangerous good |
| <b>IATA (Cargo)</b>     | : | Not regulated as a dangerous good |
| <b>IATA (Passenger)</b> | : | Not regulated as a dangerous good |

### 14.5 Environmental hazards

Not regulated as a dangerous good

### 14.6 Special precautions for user

Not applicable

### 14.7 Maritime transport in bulk according to IMO instruments

Remarks : Not applicable for product as supplied.

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## SECTION 15: Regulatory information

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

|   |   |                |
|---|---|----------------|
| REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles (Annex XVII)              | : | Not applicable |
| REACH - Candidate List of Substances of Very High Concern for Authorisation (Article 59).   | : | Not applicable |
| Regulation (EU) No 2024/590 on substances that deplete the ozone layer  | : | Not applicable |
| Regulation (EU) 2019/1021 on persistent organic pollutants (recast)   | : | Not applicable |
| Regulation (EU) No 649/2012 of the European Parliament and the Council concerning the export and import of dangerous chemicals                          | : | Not applicable |
| REACH - List of substances subject to authorisation (Annex XIV)   | : | Not applicable |
| Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances. |   | Not applicable |

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SDS Number:  
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### Other regulations:

Take note of Directive 92/85/EEC regarding maternity protection or stricter national regulations, where applicable.

### The components of this product are reported in the following inventories:

|       |   |                |
|-------|---|----------------|
| AICS  | : | not determined |
| DSL   | : | not determined |
| IECSC | : | not determined |

### 15.2 Chemical safety assessment

A Chemical Safety Assessment has not been carried out.

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## SECTION 16: Other information

|                   |   |  |
|-------------------|---|--|
| Other information | : | Items where changes have been made to the previous version are highlighted in the body of this document by two vertical lines. |
|-------------------|---|--|

### Full text of H-Statements

|       |   |   |
|-------|---|---|
| H319  | : | Causes serious eye irritation.          |
| H361d | : | Suspected of damaging the unborn child. |

### Full text of other abbreviations

|                             |   |   |
|-----------------------------|---|---|
| Eye Irrit.                  | : | Eye irritation  |
| Repr.                       | : | Reproductive toxicity   |
| IE OEL                      | : | Ireland. List of Chemical Agents and Carcinogens with Occupational Exposure Limit Values - Code of Practice, Schedule 1 and 2 |
| IE OEL / OELV - 8 hrs (TWA) | : | Occupational exposure limit value (8-hour reference period)   |

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - Agreement concerning the International Carriage of Dangerous Goods by Road; AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECHA - European Chemicals Agency; EC-Number - European Community number; ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KEKI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - Interna-

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, as amended by  
Commission Regulation (EU) 2020/878



## Indinavir Formulation

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3.4

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tional Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RID - Regulations concerning the International Carriage of Dangerous Goods by Rail; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; SVHC - Substance of Very High Concern; TCSI - Taiwan Chemical Substance Inventory; TECI - Thailand Existing Chemicals Inventory; TRGS - Technical Rule for Hazardous Substances; TSCA - Toxic Substances Control Act (United States); UN - United Nations; vPvB - Very Persistent and Very Bioaccumulative

### Further information

Sources of key data used to compile the Safety Data Sheet : Internal technical data, data from raw material SDSs, OECD eChem Portal search results and European Chemicals Agency, <http://echa.europa.eu/>

### Classification of the mixture:

|              |       |
|--------------|-------|
| Eye Irrit. 2 | H319  |
| Repr. 2      | H361d |

### Classification procedure:

|                    |
|--------------------|
| Calculation method |
| Calculation method |

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and shall not be considered a warranty or quality specification of any type. The information provided relates only to the specific material identified at the top of this SDS and may not be valid when the SDS material is used in combination with any other materials or in any process, unless specified in the text. Material users should review the information and recommendations in the specific context of their intended manner of handling, use, processing and storage, including an assessment of the appropriateness of the SDS material in the user's end product, if applicable.

IE / EN