SECTION 1. IDENTIFICATION

Product name: TARCEVA(R) Tablets (150 mg)
Product code: RO050-8231/F06
Common name(s), synonym(s) of the substance: TARCEVA Film Coated Tablets

Manufacturer or supplier’s details
Company name of supplier: Genentech, Inc.
Address: DNA Way 1
94080 South San Francisco
CA
USA
Telephone: 001-(650) 225-1000
E-mail address: info.sds@roche.com
Emergency telephone: US Chemtrec phone (800)-424-9300

Recommended use of the chemical and restrictions on use
Recommended use: Formulated pharmaceutical active substance
Restrictions on use: For professional users only.

SECTION 2. HAZARDS IDENTIFICATION

GHS classification in accordance with 29 CFR 1910.1200
Carcinogenicity: Category 2

GHS label elements
Hazard pictograms:

Signal Word: Warning
Hazard Statements: H351 Suspected of causing cancer.
Precautionary Statements: Prevention:
P201 Obtain special instructions before use.
P202 Do not handle until all safety precautions have been read and understood.
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.
Response:
P308 + P313 IF exposed or concerned: Get medical advice/ attention.

Storage:
P405 Store locked up.

Disposal:
P501 Dispose of contents/ container to an approved waste disposal plant.

Other hazards
None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS-No.</th>
<th>Concentration (% w/w)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Erlotinib hydrochloride</td>
<td>183319-69-9</td>
<td>35.4</td>
</tr>
<tr>
<td>Cellulose</td>
<td>9004-34-6</td>
<td>28.6</td>
</tr>
<tr>
<td>Lactose-1-Hydrate</td>
<td>64044-51-5</td>
<td>22.4</td>
</tr>
<tr>
<td>Starch, carboxymethyl ether, sodium salt</td>
<td>9063-38-1</td>
<td>7.8</td>
</tr>
<tr>
<td>Octadecanoic acid, magnesium salt (2:1)</td>
<td>557-04-0</td>
<td>1.9</td>
</tr>
<tr>
<td>Sulfuric acid monododecyl ester sodium salt (1:1)</td>
<td>151-21-3</td>
<td>&lt; 1.0</td>
</tr>
<tr>
<td>Titanium oxide (TiO2)</td>
<td>13463-67-7</td>
<td>&lt; 0.9</td>
</tr>
<tr>
<td>non hazardous compounds</td>
<td>Not Assigned</td>
<td>&gt; 2.0</td>
</tr>
</tbody>
</table>

SECTION 4. FIRST AID MEASURES

General advice : Do not leave the victim unattended.

If inhaled : Move to fresh air.
If unconscious, place in recovery position and seek medical advice.
If symptoms persist, call a physician.

In case of skin contact : If skin irritation persists, call a physician.
If on skin, rinse well with water.
If on clothes, remove clothes.

In case of eye contact : Immediately flush eye(s) with plenty of water.
Remove contact lenses.
Protect unharmed eye.
Keep eye wide open while rinsing.
If eye irritation persists, consult a specialist.

If swallowed : Keep respiratory tract clear.
Do not give milk or alcoholic beverages.
Never give anything by mouth to an unconscious person. If symptoms persist, call a physician. Rinse mouth with water.

Most important symptoms and effects, both acute and delayed

Suspected of causing cancer.

Notes to physician

The first aid procedure should be established in consultation with the doctor responsible for industrial medicine.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media

High volume water jet

Specific hazards during firefighting

No information available.

Hazardous combustion products

In case of fire hazardous decomposition products may be produced such as:
Gaseous hydrogen chloride (HCl).
Nitrogen oxides (NOx)

Further information

Standard procedure for chemical fires. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Special protective equipment for fire-fighters

Wear self-contained breathing apparatus for firefighting if necessary.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Use personal protective equipment.
Avoid dust formation.
Avoid breathing dust.

Environmental precautions

Prevent further leakage or spillage if safe to do so.
Local authorities should be advised if significant spillages cannot be contained.

Methods and materials for containment and cleaning up

Keep in suitable, closed containers for disposal.

SECTION 7. HANDLING AND STORAGE

Advice on protection against fire and explosion

Provide appropriate exhaust ventilation at places where dust is formed.

Advice on safe handling

Avoid contact with skin and eyes.
For personal protection see section 8.
Smoking, eating and drinking should be prohibited in the application area.
Dispose of rinse water in accordance with local and national regulations.

Conditions for safe storage: Keep container tightly closed in a dry and well-ventilated place.
Electrical installations / working materials must comply with the technological safety standards.

Further information on storage conditions: See label, package insert or internal guidelines

Storage temperature: Protected from heat and light
Protect from moisture.

Further information on storage stability: No decomposition if stored and applied as directed.

Packaging material: Suitable material: Stainless steel, glass, Polyethylene bag in metal drum, Blister packages

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredients with workplace control parameters

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS-No.</th>
<th>Value type (Form of exposure)</th>
<th>Control parameters / Permissible concentration</th>
<th>Basis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Erlotinib hydrochloride</td>
<td>183319-69-9</td>
<td>IOEL</td>
<td>0.05 mg/m³</td>
<td>Roche Industrial Hygiene Committee (RIHC)</td>
</tr>
<tr>
<td>Cellulose</td>
<td>9004-34-6</td>
<td>TWA</td>
<td>10 mg/m³</td>
<td>ACGIH</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TWA (Respirable)</td>
<td>5 mg/m³</td>
<td>NIOSH REL</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TWA (total)</td>
<td>10 mg/m³</td>
<td>NIOSH REL</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TWA (total dust)</td>
<td>15 mg/m³</td>
<td>OSHA Z-1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TWA (respirable fraction)</td>
<td>5 mg/m³</td>
<td>OSHA Z-1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TWA (Total dust)</td>
<td>15 mg/m³</td>
<td>OSHA P0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TWA (respirable dust fraction)</td>
<td>5 mg/m³</td>
<td>OSHA P0</td>
</tr>
<tr>
<td>Octadecanoic acid, magnesium salt (2:1)</td>
<td>557-04-0</td>
<td>TWA (Inhalable fraction)</td>
<td>10 mg/m³</td>
<td>ACGIH</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TWA (Respirable fraction)</td>
<td>3 mg/m³</td>
<td>ACGIH</td>
</tr>
<tr>
<td>Titanium oxide (TiO2)</td>
<td>13463-67-7</td>
<td>TWA (total dust)</td>
<td>15 mg/m³</td>
<td>OSHA Z-1</td>
</tr>
</tbody>
</table>
TARCEVA(R) Tablets (150 mg)

<table>
<thead>
<tr>
<th>Substance name</th>
<th>Environmental Compartment</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sulfuric acid monododecyl ester sodium salt (1:1)</td>
<td>Sea water</td>
<td>0.0176 mg/l</td>
</tr>
<tr>
<td></td>
<td>Fresh water sediment</td>
<td>6.97 mg/kg</td>
</tr>
<tr>
<td></td>
<td>Sea sediment</td>
<td>0.697 mg/kg</td>
</tr>
<tr>
<td></td>
<td>Soil</td>
<td>1.29 mg/kg</td>
</tr>
</tbody>
</table>

**Engineering measures**: No data available

**Personal protective equipment**

**Hand protection**

- **Material**: Protective gloves
- **Remarks**: Wear appropriate protective gloves to prevent skin contact. Replace torn or punctured gloves promptly.
- **Eye protection**: Eye wash bottle with pure water Tightly fitting safety goggles
- **Skin and body protection**: Dust impervious protective suit Choose body protection according to the amount and concentration of the dangerous substance at the work place.
- **Hygiene measures**: When using do not eat or drink. When using do not smoke. Wash hands before breaks and at the end of workday.

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

- **Appearance**: tablet
- **Color**: white
- **Odor**: Not applicable
- **Odor Threshold**: Not applicable
- **pH**: Not applicable
- **Melting point/range**: 230 - 238 °C / 230 - 238 °C
- **Boiling point/boiling range**: No data available
- **Flash point**: does not flash
- **Evaporation rate**: No data available
Self-ignition: No data available
Upper explosion limit / Upper flammability limit: No data available
Lower explosion limit / Lower flammability limit: No data available
Vapor pressure: No data available
Relative vapor density: Not applicable
Relative density: No data available
Solubility(ies):
- Water solubility: 0.81 g/l slightly soluble
  - Solubility in other solvents: No data available
Partition coefficient: n-octanol/water: No data available
Autoignition temperature: No data available
Decomposition temperature: No data available
Viscosity:
- Viscosity, dynamic: Not applicable
- Viscosity, kinematic: Not applicable

SECTION 10. STABILITY AND REACTIVITY
Reactivity: No dangerous reaction known under conditions of normal use.
Chemical stability: Stable under normal conditions.
Possibility of hazardous reactions: No decomposition if stored and applied as directed.
Conditions to avoid:
- Exposure to light.
  - Heat.
Incompatible materials: No data available
Hazardous decomposition products: No data available

SECTION 11. TOXICOLOGICAL INFORMATION
Acute toxicity:
Not classified based on available information.

Product:
Acute oral toxicity: Assessment: The substance or mixture has no acute oral toxicity.

Acute dermal toxicity: Acute toxicity estimate: 3,906 mg/kg Method: Calculation method

Components:

**Erlotinib hydrochloride:**
- Acute oral toxicity: LD50 Oral (Rat): 1,000 - 2,000 mg/kg
- Acute dermal toxicity: LD50 Dermal (Rabbit): > 2,000 mg/kg

**Cellulose:**
- Acute oral toxicity: LD50 Oral (Rat): > 5,000 mg/kg
- Acute dermal toxicity: LD50 Dermal (Rabbit): > 2,000 mg/kg

**Octadecanoic acid, magnesium salt (2:1):**
- Acute oral toxicity: LD50 Oral (Rat): > 2,000 mg/kg

**Titanium oxide (TiO2):**
- Acute oral toxicity: LD50 (Rat): > 7,500 mg/kg
- Acute inhalation toxicity: LC50 (Rat): > 6.82 mg/l Exposure time: 4 h Test atmosphere: dust/mist
- Acute dermal toxicity: LD50 (Rabbit): > 10,000 mg/kg

Skin corrosion/irritation
Not classified based on available information.

**Product:**
Remarks: May cause skin irritation in susceptible persons.

Components:

**Erlotinib hydrochloride:**
- Species: Rabbit
- Remarks: Mild skin irritation

**Serious eye damage/eye irritation**
Not classified based on available information.

Components:

**Erlotinib hydrochloride:**
- Species: Rabbit
- Result: No eye irritation
Respiratory or skin sensitization

Skin sensitization
Not classified based on available information.

Respiratory sensitization
Not classified based on available information.

Components:

Erlotinib hydrochloride:
Species: guinea pig
Remarks: Causes sensitization.

Germ cell mutagenicity
Not classified based on available information.

Components:

Erlotinib hydrochloride:
Genotoxicity in vitro:
Test Type: in vitro test
Result: negative

Carcinogenicity
Suspected of causing cancer.

Components:

Cellulose:
Remarks: No ingredient of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

IARC Group 2B: Possibly carcinogenic to humans
Titanium oxide (TiO2) 13463-67-7

OSHA No component of this product present at levels greater than or equal to 0.1% is on OSHA’s list of regulated carcinogens.

NTP No ingredient of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

Reproductive toxicity
Not classified based on available information.

Components:

Erlotinib hydrochloride:
Effects on fetal development: Species: laboratory animal
Result: No teratogenic effects, Embryotoxic effects and adverse effects on the offspring were detected only at high maternally toxic doses

STOT-single exposure
Not classified based on available information.
Components:

Octadecanoic acid, magnesium salt (2:1):
Assessment: The substance or mixture is not classified as specific target organ toxicant, single exposure.

STOT-repeated exposure
Not classified based on available information.

Components:

Octadecanoic acid, magnesium salt (2:1):
Assessment: The substance or mixture is not classified as specific target organ toxicant, repeated exposure.

Repeated dose toxicity

Components:

Erlotinib hydrochloride:
Species: Rat
NOAEL: mg/kg bw/day, 1
Application Route: Oral
Exposure time: 6 month

Aspiration toxicity
Not classified based on available information.

Components:

Octadecanoic acid, magnesium salt (2:1):
No data available

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

Components:

Erlotinib hydrochloride:
Toxicity to fish: LC50 (Danio rerio (zebra fish)): > 100 mg/l
Exposure time: 96 h
Method: OECD Test Guideline 203
GLP: yes
Remarks: nominal concentration

LC0 (Danio rerio (zebra fish)): 1.8 mg/l
Exposure time: 96 h
Method: OECD Test Guideline 203
GLP: yes

Toxicity to daphnia and other aquatic invertebrates: EC50 (Daphnia magna (Water flea)): > 100 mg/l
Exposure time: 48 h
Method: OECD Test Guideline 202
### Toxicity to algae/aquatic plants

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>ErC50 (Selenastrum capricornutum (green algae))</td>
<td>&gt; 100 mg/l</td>
</tr>
<tr>
<td>NOEC (Selenastrum capricornutum (green algae))</td>
<td>1.39 mg/l</td>
</tr>
</tbody>
</table>

### Toxicity to microorganisms

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>NOEC (activated sludge)</td>
<td>1,000 mg/l</td>
</tr>
</tbody>
</table>

### Ecotoxicology Assessment

**Ecotoxicology Assessment**

**Acute aquatic toxicity**: This product has no known ecotoxicological effects.

**Chronic aquatic toxicity**: This product has no known ecotoxicological effects.

**Octadecanoic acid, magnesium salt (2:1):**

**Ecotoxicology Assessment**

**Acute aquatic toxicity**: This product has no known ecotoxicological effects.

**Chronic aquatic toxicity**: This product has no known ecotoxicological effects.

**Toxicity Data on Soil**: Not expected to adsorb on soil.

**Other organisms relevant to the environment**: No data available

**Titanium oxide (TiO2):**

**Toxicity to fish**: LC0 (Leuciscus idus (Golden orfe)): > 1,000 mg/l
Exposure time: 48 h

Toxicity to daphnia and other aquatic invertebrates:
EC0 (Daphnia magna (Water flea)): 3 mg/l
Exposure time: 720 h

Ecotoxicology Assessment
Toxicity Data on Soil:
Not expected to adsorb on soil.

Other organisms relevant to the environment:
No data available

Persistence and degradability

Components:

Erlotinib hydrochloride:
Biodegradability:
Concentration: 100 mg/l
Result: Not readily biodegradable.
Biodegradation: 0 %
Exposure time: 28 d
Method: OECD Test Guideline 301C
GLP: yes

Concentration: 30 mg/l
Result: Not inherently biodegradable.
Biodegradation: 0 %
Exposure time: 28 d
GLP: no

Bioaccumulative potential

Components:

Erlotinib hydrochloride:
Bioaccumulation:
Species: Oncorhynchus mykiss (rainbow trout)
Bioconcentration factor (BCF): 7.8
Exposure time: 14 d
Temperature: 14 °C / 14 °C
Concentration: ca. 2 µg/l
Method: OECD Test Guideline 305
GLP: yes
Remarks: Does not significantly accumulate in organisms.

Species: Oncorhynchus mykiss (rainbow trout)
Bioconcentration factor (BCF): 10.1
Exposure time: 14 d
Temperature: 14 °C / 14 °C
Concentration: ca. 21 µg/l
Method: OECD Test Guideline 305
GLP: yes
Remarks: Does not significantly accumulate in organisms.

Partition coefficient: n-octanol/water:
log Pow: 3.37 (20 °C / 20 °C)
Method: Tested according to Directive 92/69/EEC.
GLP: yes
Cellulose:
Partition coefficient: n-octanol/water : Remarks: No data available

Octadecanoic acid, magnesium salt (2:1):
Partition coefficient: n-octanol/water : log Pow: 0.8
Method: OECD Test Guideline 107

Titanium oxide (TiO2):
Partition coefficient: n-octanol/water : Remarks: No data available

Mobility in soil
Components:
Erlotinib hydrochloride:
Distribution among environmental compartments : Koc: 5470, log Koc: 3.7
Method: OECD Test Guideline 121
Remarks: immobile

Other adverse effects
Product:
Ozone-Depletion Potential : Regulation: 40 CFR Protection of Environment; Part 82 Protection of Stratospheric Ozone - CAA Section 602 Class I Substances
Remarks: This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods
Waste from residues : Do not contaminate ponds, waterways or ditches with chemical or used container.
Send to a licensed waste management company.
Can be disposed as waste water, when in compliance with local regulations.

Contaminated packaging : Empty remaining contents.
Dispose of as unused product.
Empty containers should be taken to an approved waste handling site for recycling or disposal.
Do not re-use empty containers.

SECTION 14. TRANSPORT INFORMATION

International Regulations
SAFETY DATA SHEET

TARCEVA(R) Tablets (150 mg)

UNRTDG
Not regulated as a dangerous good

IATA-DGR
Not regulated as a dangerous good

IMDG-Code
Not regulated as a dangerous good

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
Not applicable

Domestic regulation

49 CFR
Not regulated as a dangerous good

SECTION 15. REGULATORY INFORMATION

EPCRA - Emergency Planning and Community Right-to-Know

CERCLA Reportable Quantity
This material does not contain any components with a CERCLA RQ.

SARA 304 Extremely Hazardous Substances Reportable Quantity
This material does not contain any components with a section 304 EHS RQ.

SARA 302 Extremely Hazardous Substances Threshold Planning Quantity

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS-No.</th>
<th>Component TPQ (lbs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SARA 311/312 Hazards</td>
<td></td>
<td>Carcinogenicity</td>
</tr>
</tbody>
</table>

Clean Air Act
This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).
This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 112 (40 CFR 61).
This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).
This product does not contain any chemicals listed under the U.S. Clean Air Act Section 111 SOCMI Intermediate or Final VOC's (40 CFR 60.489).

Clean Water Act
This product does not contain any Hazardous Substances listed under the U.S. CleanWater Act, Section 311, Table 116.4A.
This product does not contain any Hazardous Chemicals listed under the U.S. CleanWater Act, Section 311, Table 117.3.
This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section 307

US State Regulations

Massachusetts Right To Know
Cellulose 9004-34-6

Pennsylvania Right To Know
Erlotinib hydrochloride 183319-69-9
SAFETY DATA SHEET

TARCEVA(R) Tablets (150 mg)

Version 0.0
Revision Date: 01-27-2020
Date of last issue: 06-10-2017
Date of first issue: 12-11-2015

Cellulose 9004-34-6
Lactose-1-Hydrate 64044-51-5
Starch, carboxymethyl ether, sodium salt 9063-38-1

Maine Chemicals of High Concern

Vermont Chemicals of High Concern

Washington Chemicals of High Concern

California Prop. 65
WARNING: This product can expose you to chemicals including Titanium oxide (TiO2), which is/are known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

California Permissible Exposure Limits for Chemical Contaminants

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cellulose</td>
<td>9004-34-6</td>
</tr>
<tr>
<td>Octadecanoic acid, magnesium salt (2:1)</td>
<td>557-04-0</td>
</tr>
</tbody>
</table>

The ingredients of this product are reported in the following inventories:

- DSL: This product contains the following components that are not on the Canadian DSL nor NDSL.
  - Erlotinib hydrochloride
  - non hazardous compounds

- AICS: Not in compliance with the inventory
- NZIoC: Not in compliance with the inventory
- ENCS: Not in compliance with the inventory
- ISHL: Not in compliance with the inventory
- KECI: Not in compliance with the inventory
- PICCS: Not in compliance with the inventory
- IECSC: Not in compliance with the inventory
- TCSI: Not in compliance with the inventory
- TSCA: Substance(s) not listed on TSCA inventory

TSCA list
No substances are subject to a Significant New Use Rule.
No substances are subject to TSCA 12(b) export notification requirements.

SECTION 16. OTHER INFORMATION
SAFETY DATA SHEET
TARCEVA(R) Tablets (150 mg)

Version 0.0
Revision Date: 01-27-2020
Date of last issue: 06-10-2017
Date of first issue: 12-11-2015

NFPA:

<table>
<thead>
<tr>
<th>Health</th>
<th>FLAMMABILITY</th>
<th>PHYSICAL HAZARD</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

HMIS® IV:

<table>
<thead>
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<th>HEALTH</th>
<th>FLAMMABILITY</th>
<th>PHYSICAL HAZARD</th>
</tr>
</thead>
<tbody>
<tr>
<td>*</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. The "*" represents a chronic hazard, while the "/" represents the absence of a chronic hazard.

Full text of other abbreviations:

- ACGIH: USA. ACGIH Threshold Limit Values (TLV)
- NIOSH REL: USA. NIOSH Recommended Exposure Limits
- OSHA P0: USA. OSHA - TABLE Z-1 Limits for Air Contaminants - 1910.1000
- OSHA Z-1: USA. Occupational Exposure Limits (OSHA) - Table Z-1 Limits for Air Contaminants
- ACGIH / TWA: 8-hour, time-weighted average
- NIOSH REL / TWA: Time-weighted average concentration for up to a 10-hour workday during a 40-hour workweek
- OSHA P0 / TWA: 8-hour time weighted average
- OSHA Z-1 / TWA: 8-hour time weighted average

AICS - Australian Inventory of Chemical Substances; ASTM - American Society for the Testing of Materials; bw - Body weight; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DOT - Department of Transportation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; EHS - Extremely Hazardous Substance; 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; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; HMIS - Hazardous Materials Identification System; 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; KECI - 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 - International Convention for the Prevention of Pollution from Ships; MSHA - Mine Safety and Health Administration; n.o.s. - Not Otherwise Specified; NFPA - National Fire Protection Association; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NTP - National Toxicology Program; 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; RCRA - Resource Conservation and Recovery Act;
SAFETY DATA SHEET

TARCEVA(R) Tablets (150 mg)

Version 0.0

Revision Date: 01-27-2020

Date of last issue: 06-10-2017

Date of first issue: 12-11-2015

REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RQ - Reportable Quantity; SADT - Self-Accelerating Decomposition Temperature; SARA - Superfund Amendments and Reauthorization Act; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative

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