

Material Safety Data Sheet

according to ANSI Z400.1-2004

(R,S)-PK11195

Print date: 22.03.2012

Product code: 1611

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

(R,S)-PK11195

Further trade names

3-Isoquinolinecarboxamide, 1-(2-chlorophenyl)-N-methyl-N-(1-methylpropyl)-, (RS)

Synonyms:

1-(2-Chlorophenyl)-N-methyl-N-(1-methylpropyl)-isoquinoline-3-carboxamide-(RS); PK11195; RP 52028

Chemical characterization (substance)

3-Isoquinolinecarboxamide, 1-(2-chlorophenyl)-N-methyl-N-(1-methylpropyl)-, (RS)

CAS No.: 85532-75-8

Details of the supplier of the safety data sheet

Company name:	ABX advanced biochemical compounds	
	Biomedizinische Forschungsreagenzien GmbH	
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Place:	D-01454 Radeberg	
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Emergency telephone: +49 3528 4041 60**SECTION 2: Hazards identification****Route(s) of Entry****Signs and Symptoms of Exposure**

Carcinogenicity (NTP): Toxicological data are not available.

Carcinogenicity (IARC): Toxicological data are not available.

Carcinogenicity (OSHA): Toxicological data are not available.

Other hazards

Warning - substance not yet tested completely.

SECTION 3: Composition/information on ingredients**Substances**Sum formula: C₂₁H₂₁ClN₂O

Molecular weight: 352.86

SECTION 4: First aid measures**Description of first aid measures**

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After inhalation

Provide fresh air.

After contact with skin

After contact with skin, wash immediately with: Water. Change contaminated clothing.

After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water.

After ingestion

If swallowed, immediately drink: Water.

SECTION 5: Firefighting measures**Extinguishing media****Suitable extinguishing media**Extinguishing materials should be selected according to the surrounding area. Suitable extinguishing media: Foam. Extinguishing powder. Carbon dioxide (CO₂). Atomized water.**Advice for firefighters**

In case of fire: Wear self-contained breathing apparatus.

Additional information

Contaminated fire-fighting water must be collected separately. Do not empty into drains or the aquatic environment.

SECTION 6: Accidental release measures**Environmental precautions**

Do not empty into drains or the aquatic environment.

Methods and material for containment and cleaning up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Treat the assimilated material according to the section on waste disposal.

SECTION 7: Handling and storage**Precautions for safe handling****Conditions for safe storage, including any incompatibilities****Requirements for storage rooms and vessels**

Keep container tightly closed.

Further information on storage conditions

Recommended storage temperature:

of °C: -25

up to °C: -15

Store under (Gas): argon. Nitrogen.

Protect against: Light.

SECTION 8: Exposure controls/personal protection**Control parameters****Exposure controls****Protective and hygiene measures**

Change contaminated clothing. Wash hands before breaks and at the end of work. When using do not eat or drink.

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SECTION 9: Physical and chemical properties**Information on basic physical and chemical properties**

Form: liquid viscous
Color: light yellow

Test method**Changes in the physical state**

Solubility in other solvents: dimethylsulphoxide (DMSO).

SECTION 10: Stability and reactivity

Stability:

Possibility of Hazardous Reactions:

Conditions to avoid

Light.

Hazardous decomposition products

Carbon dioxide. Carbon monoxide. Nitrogen oxides (NO_x). hydrochloric gas.

SECTION 11: Toxicological information**Information on toxicological effects****Additional information on tests**

The classification was undertaken in accordance with the calculation method governed by the Preparations Directive (1999/45/EC).

Further information

Toxicological data are not available.

SECTION 12: Ecological information**Further information**

Do not empty into drains or the aquatic environment. The classification was undertaken in accordance with the calculation method governed by the Preparations Directive (1999/45/EC).

SECTION 13: Disposal considerations**Waste treatment methods****Advice on disposal**

Do not empty into drains or the aquatic environment. Waste disposal according to official state regulations.

Contaminated packaging

Cleaned containers may be recycled.

SECTION 14: Transport information**US DOT 49 CFR 172.101****Proper shipping name**

Not a hazardous material with respect to these transportation regulations.

Other applicable information

Not a hazardous material with respect to these transportation regulations.

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SECTION 15: Regulatory information**U.S. Regulations****SECTION 16: Other information****Hazardous Materials Information Label (HMIS)**

Health: 1

Flammability: 1

Physical Hazard: 1

Personal Protection: C