



Radiator Stop Leak

Print date: 30.09.2011

Product code: 425

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

Product identifier

Radiator Stop Leak

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

Use of the substance/mixture

Repairing of smaller leaks in the radiator.

Details of the supplier of the safety data sheet

Company name: CTP-GmbH
Street: Saalfelder Straße 35
Place: D-07338 Leutenberg
Telephone: +4936734/230-0 Telefax: +4936734/230-22
e-mail: hotline@ctp-gmbh.de
Contact person: Jens Moeller, Dipl.-Chem. Telephone: +4936734/230-19
Internet: www.ctp-gmbh.de

Further Information

Article Number: 33310, 33311, 33316, 33317, 33312

SECTION 2: Hazards identification

Classification of the substance or mixture

This mixture is not classified as dangerous according to Directive 1999/45/EC.

No risks worthy of mention. Please observe the information on the safety data sheet at all times.

Label elements

S phrases

02 Keep out of the reach of children.

Additional advice on labelling

Product does not require special labelling according to Directive 67/548/EEC.

SECTION 3: Composition/information on ingredients

Mixtures

Chemical characterization

Biodegradable concentrate of stop leak agent.

Hazardous components

EC No.	Chemical name	Quantity
CAS No.	Classification	
Index No.	GHS classification	
REACH No.		
208-534-8	sodium benzoate	1 - 5 %
532-32-1		

Full text of R- and H-phrases: see section 16.

SECTION 4: First aid measures

Description of first aid measures



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General information

Change contaminated clothing.

After contact with skin

After contact with skin, wash immediately with plenty of Water and soap.

In case of skin irritation, seek medical treatment.

After contact with eyes

Immediately flush eyes with plenty of flowing water for 10 to 15 minutes holding eyelids apart.

After ingestion

Rinse mouth immediately and drink large quantities of water.

Consult physician.

Most important symptoms and effects, both acute and delayed

May cause sensitization by skin contact.

Irritation of eyes: Irritant effect possible.

SECTION 5: Firefighting measures

Extinguishing media

Suitable extinguishing media

Extinguishing powder. alcohol resistant foam. Sand.

Extinguishing media which must not be used for safety reasons

High power water jet.

Additional information

Extinguishing materials should be selected according to the surrounding area.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Avoid contact with skin and eyes.

Methods and material for containment and cleaning up

To clean the floor and all object contaminated by this material, use plenty of water.

SECTION 7: Handling and storage

Precautions for safe handling

Advice on safe handling

Avoid contact with skin and eyes.

Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep container tightly closed and in a well-ventilated place.

Storage temperature: of °C: 5 up to °C: 50

SECTION 8: Exposure controls/personal protection

Control parameters

Exposure controls

Respiratory protection

Provide adequate ventilation.

Hand protection

Tested protective gloves are to be worn: Butyl rubber.

Eye protection

Wear tightly sealed safety glasses against possible splashes into the eyes.



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Skin protection

Wear suitable solvent-proof protective clothing according to EN 465.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Physical state: liquid, Jelly
Colour: green
Odour: noticeable

pH-Value (at 20 °C):

7

Test method

Changes in the physical state

Boiling point: 85 - 110 °C
Density (at 20 °C): 0,95 - 1,1 g/cm³
Water solubility: easily soluble.
(at 20 °C)

SECTION 10: Stability and reactivity

Conditions to avoid

No decomposition when used as intended.
UV-solarization/sunlight.

Incompatible materials

Should be stored separately from oxidizing agents.

Hazardous decomposition products

No decomposition when used as intended.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

CAS No.	Chemical name	Exposure routes	Method	Dose	Species	h
532-32-1	sodium benzoate					
	Acute oral toxicity		LD50	3140 mg/kg	rat.	

Irritation and corrosivity

Frequently or prolonged contact with skin may cause dermal irritation.

SECTION 12: Ecological information

Toxicity

CAS No.	Chemical name	Aquatic toxicity	Method	Dose	Species	h
532-32-1	sodium benzoate					
	Acute fish toxicity		LC50	>100 mg/l	Fish	96
	Acute algae toxicity		ErC50	>10 mg/l	Algae	72
	Acute crustacea toxicity		EC50	>100 mg/l	Daphnia magna	48



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Persistence and degradability

Product is biodegradable.

SECTION 13: Disposal considerations

Waste treatment methods

Advice on disposal

Do not dispose with household waste.
Do not empty into drains or the aquatic environment.
Arrange about the exact waste code with the local waste disposal expert.

SECTION 14: Transport information

Land transport (ADR/RID)

Other applicable information (land transport)

Not a hazardous material with respect to these transportation regulations.

Inland waterways transport

Other applicable information (inland waterways transport)

Not a hazardous material with respect to these transportation regulations.

Marine transport

Other applicable information (marine transport)

Not a hazardous material with respect to these transportation regulations.

Air transport

Other applicable information (air transport)

Not a hazardous material with respect to these transportation regulations.

SECTION 15: Regulatory information

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

EU regulatory information

Additional information

Contains:
Preservatives.

National regulatory information

Water contaminating class (D): - - not water contaminating

SECTION 16: Other information

Further Information

The information is based on present level of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights.
The receiver of our product is singularly responsible for adhering to existing laws and regulations.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)