











Safety Data Sheet No. SS0352 Rev. 00 dated 07/06/11

GEL S.p.A.

Via Ferrari, 1 – 60022 Castelfidardo (AN)

Tel. +39 071 7827 Fax + 39 071 7808175

Internet http://www.gel.it e-mail: info@gel.it

PRODUCT: **LONG LIFE SEALER**

IDENTIFICATION OF THE SUBSTANCE/ PREPARATION AND OF THE COMPANY

1.1 Identification of the substance or preparation

Product name: LONG LIFE SEALER

Registration number:

1.2 Use of the substance: Liquid self-sealing product to remove small leaks in heating systems. Long

> Life Sealer forms a thin sealing layer near the leak. It generally acts in 24 hours depending on the extent of the leak and on the system operating temperature. The product can be used on all metals, including aluminium.

1.3 Identification of the company

Company name: GEL S.p.A.

via Ferrari, 1 (Zona industriale Acquaviva)

60022 Castelfidardo (AN) Italy

Tel.: +39 071-7827 - Fax +39 071-7808175

Person in charge of the SDS: GIORGIO PACIFICO

e-mail: gel@gel.it

1.4 Emergency telephone number:

NIGUARDA HOSPITAL Ca' Grande Piazza Ospedale Maggiore 3 Milano

TEL.+39 02/66101029

HAZARDS IDENTIFICATION

Main hazards: No significant hazard.

COMPOSITION AND INFORMATION ON INGREDIENTS

FIRST AID MEASURES

Skin contact: May cause irritation to skin. Wash off immediately with plenty of water and

soap. Remove contaminated clothing. Seek medical attention if irritation

or symptoms persist.

Eye contact: May cause irritation to eyes. Rinse immediately with plenty of water for 15

minutes holding the eyelids open. Seek medical attention if irritation or

symptoms persist.

Inhalation: May cause irritation to mucous membranes. Move the exposed person to

fresh air.

Ingestion: May cause irritation to mucous membranes. DO NOT INDUCE VOMITING.

Seek medical attention if irritation or symptoms persist.

FIRE-FIGHTING MEASURES

Extinguishing media: Use extinguishing media appropriate to the surrounding fire conditions.

Fire hazards: Burning produces irritating, toxic and obnoxious fumes.

Protective equipment: Wear suitable respiratory equipment when necessary.













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6 ACCIDENTAL RELEASE MEASURES

Personal precautions: Ensure adequate ventilation of the working area.

Environmental precautions: Do not allow product to enter drains. Prevent further spillage if safe.

Clean up methods: Absorb with inert, absorbent material. Sweep up. Transfer to suitable,

labelled containers for disposal. Clean spillage area thoroughly with plenty of

water.

7 HANDLING AND STORAGE

Handling: Avoid direct contact with eyes and skin. Ensure adequate ventilation of the

working area. Adopt best Manual Handling considerations when handling,

carrying and dispensing.

Storage: Keep in a cool, dry, well ventilated area. Keep containers tightly closed.

Store in correctly labelled containers.

8 EXPOSURE CONTROL AND PERSONAL PROTECTION

Engineering measures: Ensure adequate ventilation of the working area.

Hand protection: Chemical resistant gloves in PVC.

Eye protection: In case of splashing, wear safety goggles.

Protective equipment: Wear protective clothing.

9 PHYSICAL AND CHEMICAL PROPERTIES

Description: Liquid
Colour: Off white
Odour: Slight

Density (at 20°C): $1,01 \text{ g/cm}^3 (\pm 0,03)$

Water solubility: Disperses. pH (1% solution): $7,4 (\pm 0,3)$ Fusion point/interval: < 0 °C

10 STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

11 TOXICOLOGICAL INFORMATION

Acute toxicity: May cause irritation to eyes.

12 ECOLOGICAL INFORMATION

13 DISPOSAL CONSIDERATIONS

General information: Dispose of in compliance with local and national regulations.













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PRODUCT: LONG LIFE SEALER

14 TRANSPORT INFORMATION

Road ADR:

Rail RID:

Not classified, not regulated product.

Sea IMDG CODE:

Not classified, not regulated product.

15 REGULATORY INFORMATION

Risk phrases: No specific hazard.

16 OTHER INFORMATION

The information given in this Safety Data Sheet is correct according to our best knowledge of the product at the time of release. The information is supplied for the sole purpose of using, storing, transporting and disposing of the product in the most correct and safe way. The information given is not to be considered as a guarantee or a specification of the product qualities. It relates only to the product specified and is not valid for it when used in combination with other materials or in other processes not specifically indicated in the text of the Safety Data Sheet of the product.

The classification and risk phrases of the components mentioned in section 3, where applicable, are referred to the content of the component in the product.