



# SAFETY DATA SHEET

Q 50-360 MS SEAM SEALER SPRAYABLE

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Revision No: 1

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

### 1.1. Product identifier

**Product name:** Q 50-360 MS SEAM SEALER SPRAYABLE  
**Product code:** Q 50-360

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

**Use of substance / mixture:** PC1: Adhesives, sealants.

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

**Firmenname:** Q-Company Int. GmbH  
Beckershof 3  
24558 Henstedt-Ulzburg  
Germany  
**Email:** msds@qrefinish.com

### 1.4. Emergency telephone number

**Emergency tel:** +49 (0)551-19240 (Giftinformationszentrum-Nord)

## Section 2: Hazards identification

### 2.1. Classification of the substance or mixture

**Classification under CHIP:** This product has no classification under CHIP.  
**Classification under CLP:** This product has no classification under CLP.

### 2.2. Label elements

**Label elements:** This product has no label elements.

### 2.3. Other hazards

**PBT:** This product is not identified as a PBT/vPvB substance.

## Section 3: Composition/information on ingredients

### 3.2. Mixtures

**Hazardous ingredients:**

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## (3-AMINOPROPYL)TRIMETHOXYSILANE

| EINECS    | CAS        | CHIP Classification | CLP Classification                    | Percent |
|-----------|------------|---------------------|---------------------------------------|---------|
| 237-511-5 | 13822-56-5 | Xi: R36/38; Xi: R41 | Skin Irrit. 2: H315; Eye Dam. 1: H318 | 3.000%  |

## VINYLTRIMETHOXYSILANE

|           |           |                       |  |        |
|-----------|-----------|-----------------------|--|--------|
| 220-449-8 | 2768-02-7 | -: R10; Xi: R36/37/38 | Flam. Liq. 2: H225; Skin Irrit. 2: H315;<br>Eye Irrit. 2: H319 | 2.000% |
|-----------|-----------|-----------------------|--|--------|

## LOW BOILING POINT HYDROGEN TREATED NAPHTHA - NAPHTHA (PETROLEUM), HYDRODESULPHURIZED HEAVY

|           |            |                            |   |        |
|-----------|------------|----------------------------|---|--------|
| 265-185-4 | 64742-82-1 | Xn: R65; -: R10; N: R51/53 | Asp. Tox. 1: H304; Flam. Liq. 3: H226;<br>Aquatic Chronic 2: H411 | 1.375% |
|-----------|------------|----------------------------|---|--------|

### Section 4: First aid measures

#### 4.1. Description of first aid measures

**Skin contact:** Wash immediately with plenty of soap and water. If irritation persists consult a doctor.

**Eye contact:** Bathe the eye with running water for 15 minutes.

**Ingestion:** Wash out mouth with water. Give 1 cup of water to drink every 10 minutes. Consult a doctor.

**Inhalation:** Move to fresh air in case of accidental inhalation of vapours. If unconscious and breathing is OK, place in the recovery position. Consult a doctor.

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

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be irritation of the throat.

**Inhalation:** No data available.

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

**Immediate / special treatment:** Keep under medical supervision for at least 48 hours.

### Section 5: Fire-fighting measures

#### 5.1. Extinguishing media

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

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

**Exposure hazards:** In combustion emits toxic fumes.

#### 5.3. Advice for fire-fighters

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

[cont...]

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## Section 6: Accidental release measures

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

**Personal precautions:** Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.

### 6.2. Environmental precautions

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

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

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

### 6.4. Reference to other sections

**Reference to other sections:** Refer to section 8 of SDS.

## Section 7: Handling and storage

### 7.1. Precautions for safe handling

**Handling requirements:** Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Smoking is forbidden.

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

**Storage conditions:** Store in cool, well ventilated area. Keep container tightly closed. Keep away from direct sunlight.

**Suitable packaging:** Must only be kept in original packaging.

### 7.3. Specific end use(s)

**Specific end use(s):** No data available.

## Section 8: Exposure controls/personal protection

### 8.1. Control parameters

**Workplace exposure limits:** No data available.

### DNEL/PNEC Values

**DNEL / PNEC** No data available.

### 8.2. Exposure controls

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Respiratory protection not required.

**Hand protection:** Impermeable gloves.

**Eye protection:** Safety glasses. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

[cont...]

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## Section 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

**State:** Paste

**Colour:** Black

**Solubility in water:** Insoluble

**Flash point°C:** >100

### 9.2. Other information

**Other information:** Density: 1,59 - 1,65 g/cm<sup>3</sup> (23°C).

## Section 10: Stability and reactivity

### 10.1. Reactivity

**Reactivity:** Stable under recommended transport or storage conditions.

### 10.2. Chemical stability

**Chemical stability:** Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

**Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions.  
Decomposition may occur on exposure to conditions or materials listed below.

### 10.4. Conditions to avoid

**Conditions to avoid:** Heat.

### 10.5. Incompatible materials

**Materials to avoid:** Strong oxidising agents. Strong acids.

### 10.6. Hazardous decomposition products

**Haz. decomp. products:** In combustion emits toxic fumes.

## Section 11: Toxicological information

### 11.1. Information on toxicological effects

**Toxicity values:** No data available.

### Symptoms / routes of exposure

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be irritation of the throat.

**Inhalation:** No data available.

## Section 12: Ecological information

[cont...]

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## 12.1. Toxicity

### Ecotoxicity values:

| Species            | Test     | Value    | Units |
|--------------------|----------|----------|-------|
| ALGAE              | 72H EC50 | 35,9     | mg/l  |
| Ceriodaphnia dubia | 48H LC50 | >10      | mg/l  |
| DAPHNIA            | 48H LC50 | >10      | mg/l  |
| FISH               | 96H LC50 | >1000000 | µg/l  |
| ALGAE              | 72H NOEC | 10,1     | mg/l  |

## 12.2. Persistence and degradability

**Persistence and degradability:** No data available.

## 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No data available.

## 12.4. Mobility in soil

**Mobility:** No data available.

## 12.5. Results of PBT and vPvB assessment

**PBT identification:** This product is not identified as a PBT/vPvB substance.

## 12.6. Other adverse effects

**Other adverse effects:** Waterbezwaarlijkheid (NL) 11: Weinig schadelijk voor in water levende organismen.  
Contains substances that are hazardous to the aquatic environment. Abatement effort: A.

## Section 13: Disposal considerations

### 13.1. Waste treatment methods

**Waste code number:** 08 04 10

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## Section 14: Transport information

**Transport class:** This product does not require a classification for transport.

## Section 15: Regulatory information

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

### 15.2. Chemical Safety Assessment

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

[cont...]

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## Section 16: Other information

### Other information

**Other information:** This safety data sheet is prepared in accordance with Regulation (EC) No. 1907/2006.

\* indicates text in the SDS which has changed since the last revision.

**Phrases used in s.2 and s.3:** H225: Highly flammable liquid and vapour.

H226: Flammable liquid and vapour.

H304: May be fatal if swallowed and enters airways.

H315: Causes skin irritation.

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

H411: Toxic to aquatic life with long lasting effects.

R10: Flammable.

R36/37/38: Irritating to eyes, respiratory system and skin.

R36/38: Irritating to eyes and skin.

R41: Risk of serious damage to eyes.

R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R65: Harmful: may cause lung damage if swallowed.

**Legend to abbreviations:** PNEC = predicted no effect level

DNEL = derived no effect level

LD50 = median lethal dose

LC50 = median lethal concentration

EC50 = median effective concentration

IC50 = median inhibitory concentration

dw = dry weight

bw = body weight

cc = closed cup

oc = open cup

MUS = mouse

GPG = guinea pig

RBT = rabbit

HAM = hamster

HMN = human

MAM = mammal

PGN = pigeon

IVN = intravenous

SCU = subcutaneous

SKN = skin

DRM = dermal

[cont...]

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OCC = ocular/corneal

PCP = physico-chemical properties

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.