

**Safety Data Sheet**  
according to 1907/2006/EC, Article 31

Printing date 20.05.2010

Revision: 20.05.2010

## 1 Identification of the substance/preparation and of the company/undertaking

- **Product details**
- **Trade name:** Stopaq Primer
- **Article number:** 1116
- **Application of the substance / the preparation** Coat adhesive
- **Manufacturer/Supplier:**  
Stopaq B.V.  
Gasselterstraat 20  
NL-9503 JB Stadskanaal  
THE NETHERLANDS  
info@stopaq.com
- **Further information obtainable from:** Product safety department
- **Information in case of emergency:**  
Tel: +31 (0) 599 696 170 (during office hours)  
Fax: +31 (0) 599 696 177

## 2 Hazards identification

- **Hazard description:**



T Toxic  
F Highly flammable  
N Dangerous for the environment

- **Information concerning particular hazards for human and environment:**

The product has to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

- R 45 May cause cancer.
- R 46 May cause heritable genetic damage.
- R 11 Highly flammable.
- R 38 Irritating to skin.
- R 51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
- R 67 Vapours may cause drowsiness and dizziness.


- **Classification system:**

The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

## 3 Composition/information on ingredients

- **Chemical characterization**
- **Description:** Mixture of substances listed below with nonhazardous additions.

- **Dangerous components:**

CAS: 64742-49-0 EINECS: 265-151-9 Index number: 649-328-00-1	Naphtha (petroleum), hydrotreated light Carc. Cat. 2, Muta. Cat. 2;  T; R 45-46-65	70,0%
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- **Additional information:** For the wording of the listed risk phrases refer to section 16.

## 4 First aid measures

- **General information:** Immediately remove any clothing soiled by the product.
- **After inhalation:**  
Take affected persons into fresh air and keep quiet.  
Supply fresh air or oxygen; call for doctor.
- **After skin contact:**  
Immediately wash with water and soap and rinse thoroughly.  
If skin irritation continues, consult a doctor.

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- **After eye contact:**  
*Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.*
- **After swallowing:** *Do not induce vomiting; call for medical help immediately.*
- **Information for doctor:**
- **The following symptoms may occur:**  
*Unconsciousness  
Headache  
Dizziness*

**5 Fire-fighting measures**

- **Suitable extinguishing agents:**  
*Carbon dioxide  
Fire-extinguishing powder  
Foam*
- **For safety reasons unsuitable extinguishing agents:** *Water with full jet*
- **Special hazards caused by the substance, its products of combustion or resulting gases:**  
*In case of fire, the following can be released:  
Carbon monoxide (CO)  
Carbon dioxide (CO<sub>2</sub>)  
Formation of toxic gases is possible during heating or in case of fire.  
Can form explosive gas-air mixtures.*
- **Protective equipment:**  
*Wear self-contained respiratory protective device.  
Wear fully protective suit.*
- **Additional information** *Cool endangered receptacles with water spray.*

**6 Accidental release measures**

- **Person-related safety precautions:**  
*Wear protective equipment. Keep unprotected persons away.  
Keep away from ignition sources.  
Particular danger of slipping on leaked/spilled product.*
- **Measures for environmental protection:**  
*Do not allow product to reach sewage system or any water course.  
Inform respective authorities in case of seepage into water course or sewage system.  
Do not allow to enter sewers/ surface or ground water.*
- **Measures for cleaning/collecting:**  
*Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).  
Dispose contaminated material as waste according to item 13.  
Ensure adequate ventilation.  
Do not flush with water or aqueous cleansing agents*

**7 Handling and storage**

- **Handling:**
- **Information for safe handling:**  
*Ensure good ventilation/exhaustion at the workplace.  
Open and handle receptacle with care.  
Prevent formation of aerosols.*
- **Information about fire - and explosion protection:**  
*Keep ignition sources away - Do not smoke.  
Protect against electrostatic charges.  
Keep respiratory protective device available.*

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- **Storage:**
- **Requirements to be met by storerooms and receptacles:**
  - Store only in the original receptacle.
  - Provide solvent resistant, sealed floor.
  - Unsuitable material for receptacle: steel.
  - Store in a cool location.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:**
  - Keep container tightly sealed.
  - Store in cool, dry conditions in well sealed receptacles.
  - Protect from heat and direct sunlight.

**8 Exposure controls/personal protection**

- **Additional information about design of technical facilities:** No further data; see item 7.
- **Ingredients with limit values that require monitoring at the workplace:**
  - The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
- **Additional information:** The lists valid during the making were used as basis.
- **Personal protective equipment:**
- **General protective and hygienic measures:**
  - Keep away from foodstuffs, beverages and feed.
  - Immediately remove all soiled and contaminated clothing
  - Wash hands before breaks and at the end of work.
  - Store protective clothing separately.
- **Respiratory protection:**
  - In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.
  - Filter P3
- **Protection of hands:**



Protective gloves

Preventive skin protection by use of skin-protecting agents is recommended.  
The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.  
Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

- **Material of gloves**
  - The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

Nitrile rubber, NBR  
Natural rubber, NR

- **Penetration time of glove material**
  - The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
- **Eye protection:**



Tightly sealed goggles

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· **Body protection:** Protective work clothing

## 9 Physical and chemical properties

### · General Information

<b>Form:</b>	Fluid
<b>Colour:</b>	Black
<b>Odour:</b>	Mild

### · Change in condition

**Melting point/Melting range:** Undetermined.  
**Boiling point/Boiling range:** 80°C

· **Flash point:** -12°C· **Self-igniting:** Product is not selfigniting.· **Danger of explosion:** Product is not explosive. However, formation of explosive air/vapour mixtures are possible.

### · Explosion limits:

<b>Lower:</b>	1,0 Vol %
<b>Upper:</b>	8,0 Vol %

· **Density at 20°C:** 0,79 g/cm<sup>3</sup>

### · Solubility in / Miscibility with water:

Not miscible or difficult to mix.

### · Viscosity:

**Dynamic at 20°C:** 200 mPas

### · Solvent content:

**Organic solvents:** 70,0 %· **Solids content:** 30,0 %

## 10 Stability and reactivity

· **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.· **Materials to be avoided:** Reacts with oxidizing agents.· **Dangerous reactions** No dangerous reactions known.· **Dangerous decomposition products:** No dangerous decomposition products known.

## 11 Toxicological information

### · Acute toxicity:

#### · Primary irritant effect:

· **on the skin:** No irritant effect.· **on the eye:** No irritating effect.· **Sensitization:** No sensitizing effects known.

#### · Additional toxicological information:

The product shows the following dangers according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version:

Carcinogenic.

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The product can cause inheritable damage.

### 12 Ecological information

· **Information about elimination (persistence and degradability):**

The product is not easily, but potentially degradable.

· **General notes:**

Water hazard class 3 (German Regulation) (Self-assessment): extremely hazardous for water

Do not allow product to reach ground water, water course or sewage system, even in small quantities.

Danger to drinking water if even extremely small quantities leak into the ground.

### 13 Disposal considerations

· **Product:**

· **Recommendation**

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

· **Waste disposal key:**

08 04 09 - waste adhesives and sealant containing organic solvents or other dangerous substances

· **European waste catalogue**

08 04 09\*: waste adhesives and sealants containing organic solvents or other dangerous substances

· **Uncleaned packaging:**

· **Recommendation:** Disposal must be made according to official regulations.

### 14 Transport information

· **Land transport ADR/RID (cross-border)**



- **ADR/RID class:** 3 Flammable liquids.
- **UN-Number:** 1263
- **Packaging group:** II
- **Special marking:** Symbol (fish and tree)
- **Description of goods:** 1263 PAINT RELATED MATERIAL

· **Maritime transport IMDG:**

- **IMDG Class:** 3
- **UN Number:** 1263
- **Packaging group:** II
- **EMS Number:** F-E,S-E
- **Marine pollutant:** No
- **Proper shipping name:** PAINT RELATED MATERIAL

· **Air transport ICAO-TI and IATA-DGR:**

- **ICAO/IATA Class:** 3
- **UN/ID Number:** 1263
- **Packaging group:** II
- **Proper shipping name:** PAINT RELATED MATERIAL

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**15 Regulatory information****· Labelling according to EU guidelines:**

The product has been classified and marked in accordance with EU Directives / Ordinance on Hazardous Materials.

**· Code letter and hazard designation of product:**

T Toxic  
F Highly flammable  
N Dangerous for the environment

**· Hazard-determining components of labelling:**

Naphtha (petroleum), hydrotreated light

**· Risk phrases:**

- 45 May cause cancer.
- 46 May cause heritable genetic damage.
- 11 Highly flammable.
- 38 Irritating to skin.
- 51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
- 67 Vapours may cause drowsiness and dizziness.

**· Safety phrases:**

- 53 Avoid exposure - obtain special instructions before use.
- 1/2 Keep locked up and out of the reach of children.
- 45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
- 46 If swallowed, seek medical advice immediately and show this container or label.

**16 Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

**· Relevant R-phrases**

- 45 May cause cancer.
- 46 May cause heritable genetic damage.
- 65 Harmful: may cause lung damage if swallowed.

· **Department issuing MSDS:** Product safety department

· **Contact:** Stopaq b.v.