

Pritt Pocket Pen

# Safety Data Sheet according to (EC) No 1907/2006 - ISO 11014-1

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SDS no.: 247652 V001.1

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F------8 mm. ------

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

#### Trade name:

Pritt Pocket Pen

#### Intended use:

Correction product, liquid

#### Company name:

Henkel Norden AB Box 8823

402 71 Göteborg

Sweden

Phone: +46 (31) 750 5400

## E-mail address of person responsible for Safety Data Sheet:

ua-productsafety.uk@uk.henkel.com

#### **Emergency information:**

24 Hours Emergency Tel: +44 0 8701 906777 - For further general health & safety, technical and practical advice on this product, please call +44 (0) 1606 593933 or write to: Technical Services; Henkel Limited; Road 5; Winsford Industrial Estate; Winsford; Cheshire; CW7 3QY- Email: technical.services@henkel.co.uk

#### 2. Hazards identification

The product is classified as hazardous within the meaning of the valid (EU) preparation directive.

F - Highly flammable

Xi - Irritant

R11 Highly flammable.

R38 Irritating to skin.

R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R67 Vapours may cause drowsiness and dizziness.

Solvents contained in the product evaporate during processing and their vapors can form explosive/highly inflammable air/vapor mixtures.

# 3. Composition / information on ingredients

#### General chemical description:

Correction liquid

### Base substances of preparation:

Synthetic resin Inorganic white pigment

in a mixture of organic solvents

Declaration of ingredients according to (EC) No 1907/2006:

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| Hazardous components<br>CAS-No.    | EINECS<br>ELINCS | content     | Classification                              |
|------------------------------------|------------------|-------------|---|
| Naphtha (petroleum), hydrotreated  | 265-151-9        | 15 - < 25 % | F - Highly flammable; R11                   |
| light                              |                  |             | Xn - Harmful; R65                           |
| 64742-49-0                         |                  |             | Xi - Irritant; R38                          |
|                                    |                  |             | R67   |
|                                    |                  |             | N - Dangerous for the environment; R51/53   |
| Ethyl acetate                      | 205-500-4        | 10 - < 20 % | F - Highly flammable; R11                   |
| 141-78-6                           |                  |             | Xi - Irritant; R36                          |
|                                    |                  |             | R66   |
|                                    |                  |             | R67   |
| Solvent naphtha (petroleum), light | 265-199-0        | < 2 %       |   |
| arom.                              |                  |             |   |
| 64742-95-6                         |                  |             |   |
| n-Hexane                           | 203-777-6        | < 0,5 %     | F - Highly flammable; R11                   |
| 110-54-3                           |                  |             | Xi - Irritant; R38                          |
|                                    |                  |             | Toxic for reproduction - category 3.; R62   |
|                                    |                  |             | N - Dangerous for the environment; R51, R53 |
|                                    |                  |             | R67   |
|                                    |                  |             | Xn - Harmful; R65, R48/20                   |

For full text of the R-Phrases indicated by codes see section 16 'Other Information'.

Substances without classification may have community workplace exposure limits available.

## 4. First aid measures

#### **General information:**

In case of adverse health effects seek medical advice.

#### **Inhalation:**

Move to fresh air.

#### Skin contact:

Rinse with running water and soap. Skin care. Remove contaminated clothes immediately.

#### Eye contact:

Rinse immediately with plenty of running water, seek medical advice if necessary.

#### **Ingestion:**

Rinse mouth, do not induce vomiting, consult a doctor.

## 5. Fire fighting measures

# Suitable extinguishing media:

Carbon dioxide.

Foam.

Powder

water spray jet

# Extinguishing media which must not be used for safety reasons:

High pressure waterjet

# Special protection equipment for firefighters:

Wear protective equipment.

Wear self-contained breathing apparatus.

# Special hazards by the product itself:

Can form explosive gas/air mixtures.

## Additional information:

In case of fire, keep containers cool with water spray.

# 6. Accidental release measures

#### **Personal precautions:**

Keep away from sources of ignition. Avoid contact with skin and eyes.

#### **Environmental precautions:**

Do not empty into drains / surface water / ground water.

#### Clean-up methods:

Remove with liquid-absorbing material (sand, peat, sawdust). Dispose of contaminated material as waste according to item 13.

# 7. Handling and storage

#### Handling:

Avoid skin and eye contact.

Ensure that workrooms are adequately ventilated.

Open and handle container with care.

Avoid naked flames, sparking and sources of ignition.

#### Storage:

Ensure good ventilation/extraction.

Close the container carefully after use and store it at a good ventilated place.

Store protected from heat influence.

Avoid strictly temperatures below - 20°C and above + 40 °C.

Do not store together with food or other consumables (coffee, tea, tobacco, etc.).

# 8. Exposure controls / personal protection

# Components with specific control parameters for workplace:

Valid for

Great Britain

**Basis** 

UK EH40 WELs

| Ingredient                | ppm | mg/m <sup>3</sup> | Туре                                 | Category | Remarks       |
|---------------------------|-----|-------------------|--------------------------------------|----------|---------------|
| ETHYL ACETATE<br>141-78-6 |     |                   |                                      | Listed.  | EH40 WEL      |
| ETHYL ACETATE<br>141-78-6 | 200 |                   | Time Weighted Average (TWA).         |          | EH40 WEL      |
| ETHYL ACETATE<br>141-78-6 | 400 |                   | Short Term Exposure<br>Limit (STEL): |          | EH40 WEL      |
| N-HEXANE<br>110-54-3      | 20  | 72                | Time Weighted Average (TWA).         |          | EU-2000/39/EC |
| N-HEXANE<br>110-54-3      | 20  | 72                | Time Weighted Average (TWA).         |          | EH40 WEL      |

# **Engineering controls:**

Ensure good ventilation/extraction.

Avoid naked flames, sparking and sources of ignition.

## Respiratory protection:

When processing large amounts.

Suitable breathing mask when there is inadequate ventilation.

#### Hand protection:

When processing large amounts.

For shorttime contact (e.g. as protection against splashes) protective gloves made from nitrile rubber are recommended according to EN 374.

material thickness > 0.7 mm

Perforation time > 10 minutes

In the case of longer and repeated contact please note that in practice the penetration times may be considerably shorter than those determined according to EN 374. The protective gloves must always be checked for their suitability for use at the specific workplace (e.g. mechanical and thermal stress, product compatibility, antistatic effects, etc.). The gloves must be replaced immediately at the first signs of wear and tear. The information provided by the manufacturers and given in the relevant trade association regulations for industrial safety must always be observed. We recommend that a hand care plan is drawn up in cooperation with a glove manufacturer and the trade association in accordance with the local operating conditions.

#### Eye protection:

Wear protective goggles in event of spray hazard.

#### **Skin protection:**

suitable protective clothing

## General protection and hygiene measures:

Avoid skin and eye contact.

Do not breath vapours.

Do not eat, drink or smoke while working.

Wash hands before work breaks and after finishing work.

# 9. Physical and chemical properties

General characteristics:

Appearance dispersion

liquid White

Odor: of petrol

Phys./chem. properties:

Flash point < -18 °C (< 0.4 °F) Density 1,20 - 1,28 g/cm3

(20 °C (68 °F))

Viscosity (dynamic) 100 - 200 mpa.s

(; 20 °C (68 °F))

Solubility (qualitative) Not miscible or difficult to mix

(Solvent: Water)

Explosion limit

lower [vol%] 1,0 %(V) upper [vol%] 12,8 %(V)

## 10. Stability and reactivity

#### Conditions to avoid:

No decomposition if used according to specifications.

#### Materials to avoid:

Reaction with oxidants.

# Hazardous decomposition products:

None known

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# 11. Toxicological information

## General toxicological information:

When processing large amounts.

Danger of serious damage to health if swallowed.

#### Inhalative toxicity:

The toxicity of the product is due to its narcotic effect after inhalation.

#### Skin irritation:

Primary skin irritation: irritating

#### Eye irritation:

Primary eye irritation: slightly irritating, does not require labeling

# 12. Ecological information

#### Persistence and degradability:

#### **Ultimate biodegradation:**

The total of the organic components contained in the product achieve values below 60% BOD/COD or CO2 liberation, or below 70% DOC reduction in tests for ease of degradability. Threshold values for 'readily degradable' (e.g. to OECD method 301) are not reached.

#### General ecological information:

Do not empty into drains, soil or bodies of water.

# 13. Disposal considerations

#### Product disposal:

Dispose of waste and residues in accordance with local authority requirements.

The valid EEC waste code numbers are not product-related but are largely source-related. The manufacturer is therefore unable to specify EEC waste codes for the articles or products used in the various sectors. These can be requested from the manufacturer.

#### Disposal of uncleaned packages:

Only well-emptied containers with dried or cured product residues and without solvent vapors can be recycled.

# 14. Transport information

#### Road transport ADR:

Class: 3
Packaging group: II
Classification code: F1
Hazard ident. number: 33
UN no.: 1263
Label: 3
Technical name: PAINT

Additional information: Special provision 640D

# Railroad transport RID:

Class: 3
Packaging group: II
Classification code: F1
Hazard ident. number: 33
UN no.: 1263
Label: 3
Technical name: PAINT

Additional information: Special provision 640D

#### **Inland water transport ADN:**

Class: 3
Packaging group: II
Classification code: F1

Hazard ident. number:

UN no.: 1263 Label: 3 Technical name: PAINT

Additional information: Special provision 640D

#### Marine transport IMDG:

 Class:
 3

 Packaging group:
 II

 UN no.:
 1263

 Label:
 3

 EmS:
 F-E, S-E

 Seawater pollutant:

Proper shipping name: PAINT

#### Air transport IATA:

Class: 3
Packaging group: II
Packaging instructions (passenger) 305
Packaging instructions (cargo) 307
UN no.: 1263
Label: 3
Proper shipping name: Paint

# 15. Regulations - classification and identification

#### **Indication of danger:**

## F - Highly flammable Xi - Irritant





# Risk phrases:

- R11 Highly flammable.
- R38 Irritating to skin.
- R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
- R67 Vapours may cause drowsiness and dizziness.

## Safety phrases:

- S2 Keep out of the reach of children.
- S9 Keep container in a well-ventilated place.
- S16 Keep away from sources of ignition No smoking.
- S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- S46 If swallowed, seek medical advice immediately and show this container or label.

# 16. Other information

The labelling of the product is indicated in Section 15. The full text of the R-phrases indicted by codes in this safety data sheet are as follows:

R11 Highly flammable.

R36 Irritating to eyes.

R38 Irritating to skin.

R48/20 Harmful: danger of serious damage to health by prolonged exposure through inhalation.

R51 Toxic to aquatic organisms.

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

R53 May cause long-term adverse effects in the aquatic environment.

R62 Possible risk of impaired fertility.

R65 Harmful: may cause lung damage if swallowed.

R66 Repeated exposure may cause skin dryness or cracking.

R67 Vapours may cause drowsiness and dizziness.

#### **Further information:**

This information is based on our current level of knowledge and relates to the product in the state in which it is delivered. It is intended to describe our products from the point of view of safety requirements and is not intended to guarantee any particular properties.