



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

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Loctite 7400 Varnistop

sds no. : 290260  
V003.0

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

**Trade name:**

Loctite 7400 Varnistop

**Intended use:**

Coating

**Company name:**

Henkel Limited  
Technologies House  
Wood Lane End  
HP2 4RQ Hemel Hempstead

Great Britain

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Supplied by:

**RS Components Ltd,**  
Birchington Road, Corby, Northants, NN17 9RS.  
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**E-mail address of person responsible for Safety Data Sheet:**

ua-productsafety.uk@uk.henkel.com

**Emergency information:**

24 Hours Emergency Tel: +44 (0)1442 278497

## 2. Hazards identification

R11 Highly flammable.  
R20 Harmful by inhalation.  
R36/37 Irritating to eyes and respiratory system.  
R66 Repeated exposure may cause skin dryness or cracking.  
R67 Vapours may cause drowsiness and dizziness.

## 3. Composition / information on ingredients

**General chemical description:**

Solvent based coating

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

Hazardous components CAS-No.	EINECS ELINCS	content	Classification
4-Methylpentan-2-one 108-10-1	203-550-1	> 25 - < 50 %	F - Highly flammable; R11 Xi - Irritant; R36/37 Xn - Harmful; R20 R66
n-Butyl acetate 123-86-4	204-658-1	> 25 - < 50 %	R10 R66 R67
Cellulose nitrate 9004-70-0		> 10 - < 25 %	

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

**Inhalation:**

Move to fresh air. If symptoms persist, seek medical advice.

**Skin contact:**

Rinse with running water and soap.  
Seek medical advice.

**Eye contact:**

Rinse immediately with plenty of running water (for 10 minutes). Seek medical attention if necessary.

**Ingestion:**

Rinse out mouth, drink 1-2 glasses of water, do not induce vomiting.  
Seek medical advice.

#### 5. Fire fighting measures

**Suitable extinguishing media:**

Carbon dioxide, foam, powder

**Special protection equipment for firefighters:**

Wear self-contained breathing apparatus and full protective clothing, such as turn-out gear.

**Hazardous combustion products:**

Oxides of carbon, oxides of nitrogen, irritating organic vapors.

**Additional information:**

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

#### 6. Accidental release measures

**Personal precautions:**

Avoid skin and eye contact.  
Ensure adequate ventilation.

**Environmental precautions:**

Do not let product enter drains.

**Clean-up methods:**

For small spills wipe up with paper towel and place in container for disposal.  
For large spills absorb onto inert absorbent material and place in sealed container for disposal.

#### 7. Handling and storage

**Handling:**

Use only in well-ventilated areas.  
Vapours should be extracted to avoid inhalation.  
Keep away from sources of ignition - no smoking.

**Storage:**

Store in a cool, well-ventilated place.  
Keep away from heat and direct sunlight.

**8. Exposure controls / personal protection****Components with specific control parameters for workplace:**

Valid for

Great Britain

Basis

UK EH40 WELs

Ingredient	ppm	mg/m3	Type	Category	Remarks
4-METHYLPENTAN-2-ONE 108-10-1	100	416	Short Term Exposure Limit (STEL):		EH40 WEL
4-METHYLPENTAN-2-ONE 108-10-1			Skin designation:	Can be absorbed through the skin.	EH40 WEL
4-METHYLPENTAN-2-ONE 108-10-1	50	208	Time Weighted Average (TWA).		EH40 WEL
4-METHYLPENTAN-2-ONE 108-10-1	20	83	Time Weighted Average (TWA).	Indicative	ECTLV
4-METHYLPENTAN-2-ONE 108-10-1	50	208	Short Term Exposure Limit (STEL):	Indicative	ECTLV
BUTYL ACETATE 123-86-4	150	724	Time Weighted Average (TWA).		EH40 WEL
BUTYL ACETATE 123-86-4	200	966	Short Term Exposure Limit (STEL):		EH40 WEL

**Respiratory protection:**

Use only in well-ventilated areas.

**Hand protection:**

The use of chemical resistant gloves such as Neoprene or Natural Rubber are recommended

Please note that in practice the working life of chemical resistant gloves may be considerably reduced as a result of many influencing factors (e.g. temperature). Suitable risk assessment should be carried out by the end user. If signs of wear and tear are noticed then the gloves should be replaced.

**Eye protection:**

Wear protective glasses.

**Skin protection:**

Wear suitable protective clothing.

**General protection and hygiene measures:**

Good industrial hygiene practices should be observed.

**9. Physical and chemical properties****General characteristics:**

Appearance

liquid

liquid

red

Odor:

characteristic

**Phys./chem. properties:**

Boiling point

78 °C (172.4 °F)

Flash point

12 °C (53.6 °F)

Vapor pressure

58,7 mbar

(20 °C (68 °F))

Density

0,8 g/cm3

(20 °C (68 °F))

Density

0,92 g/cm3

(20 °C (68 °F))

Solubility (qualitative)

Not miscible

(Solvent: Water)

Explosion limit

lower [vol%]

1,7 % (V)

upper [vol%]

15 % (V)

VOC content 77,24 %  
(1999/13/EC)

## 10. Stability and reactivity

**Conditions to avoid:**

Stable

**Materials to avoid:**

Reaction with strong acids.  
Reacts with strong oxidants.

**Hazardous decomposition products:**

Irritating organic vapours.

## 11. Toxicological information

**Oral toxicity:**

May cause irritation to the digestive tract.

**Inhalative toxicity:**

Harmful by inhalation.  
Irritating to respiratory system

**Skin irritation:**

Solvent may remove essential oils from the skin making it susceptible to attack from other chemicals.  
Prolonged or repeated contact may cause skin irritation.

**Eye irritation:**

Irritating to eyes.

## 12. Ecological information

**Mobility:**

The product is insoluble and floats on water.

**Persistence and Biodegradability:**

No data available.

**Bioaccumulative potential:**

No data available.

**General ecological information:**

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

## 13. Disposal considerations

**Product disposal:**

Dispose of in accordance with local and national regulations.

**Waste code(EWC):**

14 06 03 - other solvents and solvent mixtures

**Disposal of uncleaned packages:**

Disposal must be made according to official regulations.

**14. Transport information****Road transport ADR:**

Class: 3  
Packaging group: II  
Classification code: F1  
Hazard ident. number: 33  
UN no.: 1993  
Label: 3  
Technical name: FLAMMABLE LIQUID, N.O.S. (Methyl isobutyl ketone,Butylacetate)  
Tunnelcode: (D/E)  
Additional information: Special provision 640D

**Railroad transport RID:**

Class: 3  
Packaging group: II  
Classification code: F1  
Hazard ident. number: 33  
UN no.: 1993  
Label: 3  
Technical name: FLAMMABLE LIQUID, N.O.S. (Methyl isobutyl ketone,Butylacetate)  
Tunnelcode:  
Additional information: Special provision 640D

**Inland water transport ADN:**

Class: 3  
Packaging group: II  
Classification code: F1  
Hazard ident. number: 33  
UN no.: 1993  
Label: 3  
Technical name: FLAMMABLE LIQUID, N.O.S. (Methyl isobutyl ketone,Butylacetate)  
Additional information: Special provision 640D

**Marine transport IMDG:**

Class: 3  
Packaging group: II  
UN no.: 1993  
Label: 3  
EmS: F-E ,S-E  
Seawater pollutant: -  
Proper shipping name: FLAMMABLE LIQUID, N.O.S. (Methyl isobutyl ketone,Butylacetate)

**Air transport IATA:**

Class: 3  
Packaging group: II  
Packaging instructions (passenger): 305  
Packaging instructions (cargo): 307  
UN no.: 1993  
Label: 3  
Proper shipping name: Flammable liquid, n.o.s. (Methyl isobutyl ketone,Butylacetate)

## 15. Regulations - classification and identification

### Indication of danger:

F - Highly flammable

Xn - Harmful



### Contains

4-Methylpentan-2-one

### Risk phrases:

R11 Highly flammable.  
R20 Harmful by inhalation.  
R36/37 Irritating to eyes and respiratory system.  
R66 Repeated exposure may cause skin dryness or cracking.  
R67 Vapours may cause drowsiness and dizziness.

### Safety phrases:

S23 Do not breathe vapour.  
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
S37 Wear suitable gloves.  
S51 Use only in well-ventilated areas.

## 16. Other information

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

R10 Flammable.  
R11 Highly flammable.  
R20 Harmful by inhalation.  
R36/37 Irritating to eyes and respiratory system.  
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.  
This safety data sheet was prepared in accordance with Council Directive 67/548/EEC and its subsequent amendments, and Commission Directive 1999/45/EC.