



172-530

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

Page 1 of 4

TEROKAL-9225SF KOMP.A EX HF

sds no. : 220157

V003.0

Revision: 07.07.2010

printing date: 08.07.2010

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

Trade name:

TEROKAL-9225SF KOMP.A EX HF

Intended use:

Part A for 2-K-Polyurethane adhesive and sealant

Company name:

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

Great Britain

Phone: +44 (0)1442 278000

Fax-no.: +44 (0)1442 278071

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

The product is not hazardous within the meaning of the valid (EU) preparation directive.

3. Composition / information on ingredients

General chemical description:

2-Component polyurethane adhesive

Base substances of preparation:

Polyol

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

Hazardous components CAS-No.	EINECS ELINCS	content	Classification
Polyether polyol based on ethylenediamine and propyleneoxide~ 25214-63-5		< 20 %	Xi - Irritant; R36
2,4,6- Tris(dimethylaminomethyl)phenol 90-72-2	202-013-9	< 5 %	Xn - Harmful; R22 Xi - Irritant; R36/38

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:

If adverse health effects develop seek medical attention.

Inhalation:

Move to fresh air, consult doctor if complaint persists.

Skin contact:

Rinse with running water and soap. Apply replenishing cream. Change all contaminated clothing.

Eye contact:

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

Ingestion:

Rinse mouth, drink 1-2 glasses of water, do not induce vomiting, consult a doctor.

5. Fire fighting measures

Suitable extinguishing media:

All common extinguishing agents are suitable.

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.

Hazardous combustion products:

carbon oxides.

6. Accidental release measures

Personal precautions:

Wear protective equipment.

See advice in chapter 8

Environmental precautions:

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

Clean-up methods:

Remove mechanically.

Dispose of contaminated material as waste according to item 13.

7. Handling and storage

Storage:

Ensure good ventilation/extraction.

Store in a cool, dry place.

Temperatures between + 10 °C and + 25 °C

Protect from direct sun-light and temperature above 50°C in any case.

8. Exposure controls / personal protection

Components with specific control parameters for workplace:

none

Engineering controls:

Ensure good ventilation/extraction.

Respiratory protection:

Suitable breathing mask when there is inadequate ventilation.

Hand protection:

Chemical-resistant protective gloves (EN 374).

Suitable materials for short-term contact or splashes (recommended: at least protection index 2, corresponding to > 30 minutes permeation time as per EN 374):

nitrile rubber (IIR; ≥ 0.4 mm thickness)

Suitable materials for longer, direct contact (recommended: protection index 6, corresponding to > 480 minutes permeation time as per EN 374):

nitrile rubber (IIR; ≥ 0.4 mm thickness)

This information is based on literature references and on information provided by glove manufacturers, or is derived by analogy with similar substances. Please note that in practice the working life of chemical-resistant protective gloves may be considerably shorter than the permeation time determined in accordance with EN 374 as a result of the many influencing factors (e.g. temperature). If signs of wear and tear are noticed then the gloves should be replaced.

Eye protection:

Protective goggles

Skin protection:

Wear protective equipment.

General protection and hygiene measures:

Wash hands before work breaks and after finishing work.

Do not eat, drink or smoke while working.

Use only personal protection that's CE-labelled according to the regulation no. 819 of 19 August 1994.

9. Physical and chemical properties

General characteristics:

Appearance	Paste pasty yellow
Odor:	characteristic

Phys./chem. properties:

Density (20 °C (68 °F))	1,4 g/cm ³
Solubility (qualitative) (20 °C (68 °F); Solvent: Water)	Insoluble
Solid content	100 %
VOC content (VOCV 814.018 VOC regulation CH)	0 %

10. Stability and reactivity

Conditions to avoid:

None if used for intended purpose.

Materials to avoid:

None if used for intended purpose.

Hazardous decomposition products:

In the event of a fire, carbon monoxide (CO) and carbon dioxide (CO₂) are released.

No decomposition if used according to specifications.

11. Toxicological information

General toxicological information:

To the best of our knowledge no harmful effects are to be expected if the product is handled and used properly.

12. Ecological information

General ecological information:

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

13. Disposal considerations

Product disposal:

The valid EEC waste code numbers are not product-related but are largely source-related. These can be requested from the manufacturer.

In consultation with the responsible local authority, must be subjected to special treatment.

14. Transport information

General information:

Not hazardous according to RID, ADR, ADNR, IMDG, IATA-DGR.

15. Regulations - classification and identification

The product is not subject to classification according to the calculation methods of the "General Classification Guideline for Preparations of the EC" as issued in the last version.

Additional labeling:

Safety data sheet available for professional user on request.

VOC Paints and Varnishes (EU):

Product (sub)category:

This product is not a subject of the Directive 2004/42/EC

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:

R22 Harmful if swallowed.

R36 Irritating to eyes.

R36/38 Irritating to eyes and skin.

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.