



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

Page 1 of 4

TEROSTAT-9220 x 310ML

SDS no. : 75753
V003.4

Revision: 03.09.2007
printing date: 09.01.2008

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

Trade name:

TEROSTAT-9220 x 310ML

Intended use:

Adhesive

Company name:

Henkel Loctite Adhesives Ltd
Technologies House
Wood Lane End
HP2 4RQ Hemel Hempstead

Great Britain

Phone: +44 (1442) 278000

Fax-no.: +44 (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)20 8312 0291

2. Hazards identification

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

3. Composition / information on ingredients

General chemical description:

1-Component moisture-curing adhesive

Base substances of preparation:

Silane-modified polyether

Declaration of ingredients according to EC/1907/2006:

Hazardous components CAS-No.	EINECS ELINCS	content	Classification
3-(Trimethoxysilyl)propylamine 13822-56-5	237-511-5	< 5 %	Xi - Irritant; R36/38
Dibutoxydibutylstannane 3349-36-8	222-103-1	< 0,5 %	N - Dangerous for the environment; R51/53 T - Toxic; R48/23/25 Xn - Harmful; R21/22 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

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:

Wash with plenty of water immediately and continue for several minutes, holding eyelid open. Consult a doctor.

Ingestion:

Seek medical advice immediately and show this container or label.

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 self-contained breathing apparatus.

Hazardous combustion products:

Toxic and irritating vapors forming ignitable mixtures with air.

6. Accidental release measures

General information:

Keep away from sources of ignition and naked flames.

Personal precautions:

Avoid contact with skin and eyes.
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

Handling:

The normal precautions for dealing with chemical products should be taken.
Ensure good ventilation/suction at the workplace.

Storage:

Store in a cool, frost-free place.
Storage at 15 to 25°C is recommended.

8. Exposure controls / personal protection

Components with specific control parameters for workplace:

none

Respiratory protection:

Not needed.

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): Polychloroprene (CR; \geq 1 mm thickness) or natural rubber (NR; \geq 1 mm thickness) Suitable materials for longer, direct contact (recommended: protection index 6, corresponding to > 480 minutes permeation time as per EN 374): Polychloroprene (CR; \geq 1 mm thickness) or natural rubber (NR; \geq 1 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:

suitable protective clothing

General protection and hygiene measures:

Do not eat, drink or smoke while working.
Avoid skin-contact.

9. Physical and chemical properties

General characteristics:

Appearance	paste pasty black
Odor:	characteristic

Phys./chem. properties:

Density (20 °C (68 °F))	1,35 g/cm ³
Solubility (qualitative) (20 °C (68 °F); Solvent: Water)	insoluble
Solid content (105 °C)	98 %
VOC content (VOCV 814.018 VOC regulation CH)	0,00 %

10. Stability and reactivity

Conditions to avoid:

None known if used to the intended purpose.

Materials to avoid:

None if used for intended purpose.

Hazardous decomposition products:

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.

If used properly the product is not toxic to water organisms after hardening.

13. Disposal considerations

Product disposal:

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.

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:

R21/22 Harmful in contact with skin and if swallowed.

R36/38 Irritating to eyes and skin.

R48/23/25 Toxic: danger of serious damage to health by prolonged exposure through inhalation and if swallowed.

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

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.