



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

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Purmelt Cleaner 2

sds no. : 108585
V002.1

Revision: 29.01.2010
printing date: 11.03.2010

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

Trade name:

Purmelt Cleaner 2

Intended use:

Cleaner

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

ua-productsafety.de@henkel.com

Emergency information:

The Henkel information service also provides an around-the-clock telephone service on phone no.+49-(0)211-797-3350 for exceptional cases.

2. Hazards identification

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

3. Composition / information on ingredients

Base substances of preparation:

Ethylene-vinyl acetate copolymer
Fatty acids

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

Contains no dangerous substances exceeding the limits of the EU-Regulation

Declaration of ingredients according to Detergent Regulation 648/2004/EC

The preparation does not contain any ingredients to be labelled according to this regulation.

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 respiratory protection equipment according to ambient air conditions.

Hazardous combustion products:

carbon oxides., Acetic acid

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:

Allow to solidify.

Remove mechanically.

Dispose of contaminated material as waste according to item 13.

7. Handling and storage

Storage:

Ensure good ventilation/extraction.

Ensure adequate ventilation.

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): Polychloroprene (CR; ≥ 1 mm thickness) or natural rubber (NR; ≥ 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; ≥ 1 mm thickness) or natural rubber (NR; ≥ 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:

Wear protective equipment.

General protection and hygiene measures:

When using do not eat or drink.

Wash hands before work breaks and after finishing work.

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	granulate solid light blue
Odor:	neutral

Phys./chem. properties:

Flash point	No flash point up to 200 °C
Density (20 °C (68 °F))	0,94 - 0,97 g/cm ³
Viscosity (dynamic) (Brookfield; 130 °C (266 °F); speed of rotation: 20 min-1; Spindle No: 27)	5.500 - 7.500 mPa.s
Solubility (qualitative) (20 °C (68 °F); Solvent: Water)	Insoluble
Softening point/range	68 - 76 °C (154.4 - 168.8 °F)

10. Stability and reactivity

Conditions to avoid:

Temperatures over appr. 200 °C
No decomposition if used according to specifications.

Materials to avoid:

None if used for intended purpose.

Hazardous decomposition products:

At higher temperatures acetic acid may be 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

Persistence and degradability:

Degradation of surfactants

Contains no ingredients mentioned in EC Detergent Regulation (EC/648/2004)

Other remarks:

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.

National regulations/information (Germany):

WGK:	Not a water-endangering product. (German VwVwS of May 17, 1999) Appendix 1/2
Storage class VCI:	11

16. Other information

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.