

Product Safety Data Sheet

Ref: 91/155 EC

Adex**1. Identification of Substance****Product Details**

Trade name: Adex
Article number: 2141
Manufacturer / Supplier
Informing department: Product safety department

2. Composition / data on Components**Chemical characterization****Description**

Mixture of the substances listed below with harmless additions

Dangerous components:

CAS No.	Designation	%
	Index R-Phrases	Void

3. Hazards Identification**Hazard designation**

Void

Information pertaining to particular dangers for man and environment

Void

Classification system

The classification is in line with current EC lists. It is expanded however, by information from technical literature and by information furnished by supplier companies

4. First Aid Measures**General information**

No special measures required

After inhalation

Supply fresh air, consult Doctor in case of symptoms

After skin contact

The product is not skin irritating

After eye contact

Rinse opened eye for several minutes under running water

After swallowing

In case of persistent symptoms consult doctor.

5. Fire Fighting Measures**Suitable extinguishing agents**CO₂, extinguishing powder or water jet.
Fight larger fires with water jet or alcohol – resistant foam**Protective equipment**

No special measures required

6. Accident Release Measures**Person-related safety precautions**

Not required

Measures for environment protection

No special measures required

Measures for cleaning / collecting

Collect mechanically

Additional information

No dangerous materials are released

7. Handling and Storage

Handling precautions	No special measures required
Information for safe handling:	No special measures required
Information about protection against explosions and fires	No special measures required
Storage precautions	
Requirements to be met by storerooms and containers	Use only containers specifically permitted for this substance/product
Information about storage in one common storage facility	Not required
Further information about storage conditions	Store under dry conditions
Storage class	Class according to regulation on inflammable liquids Void

8. Exposure Controls and Personal Protection

Additional information about design of technical systems	No further data, see item 7
Components with critical values that require monitoring at the workplace	CAS ,No. Designation of material, %, Type, Value, Unit The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace
Additional information	The lists that were valid during the compilation were used as basis
Personal protective equipment	The usual precautionary measures should be adhered to in handling the chemicals.
General protective and hygienic measures	The usual precautionary measures should be adhered to in handling the chemicals.
Breathing equipment	Not necessary if room is well ventilated
Protection of hands	Not required
Eye Protection	Not required

9. Physical and Chemical Properties

Form	Solid
Colour	According to product specification
Smell	Characteristic
Change in condition	
Melting point/Melting range	Value/Range Unit Method Not determined
Boiling point/Boiling range	Not determined
Flash point	Not applicable
Self-inflammability	Product is not self-igniting
Danger of explosion	Product is not explosive
Density	at 20oc 1.341 g/cm ³
Solubility in / Miscibility with in water	Insoluble
PH-value	(10 g/l) at 20 oc 5.0 DIN

10. Stability and Reactivity

Thermal decomposition / conditions to be avoided	No decomposition if used according to specifications
Dangerous reactions	No dangerous reactions known
Dangerous products of composition	No dangerous decomposition products known

11. Toxicological Information**Acute toxicity****On the skin****On the eye****Sensitization****Additional information**

Primary irritant effect:

No irritant effect

No irritant effect

No sensitizing effect known

The product is not subject to classification according to the calculation method of the General EC Classification guidelines for preparations as issued in the latest version. When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

12. Ecological Information**General notes**

Water hazard class 1 (self assessment): slightly hazardous for water. Do not allow undiluted product or large quantities of it to reach ground water, water bodies or sewage system.

13. Disposal consideration**Product recommendation**

Must be specially treated under adherence to official regulations

Un-cleaned packaging recommendation

Disposal must be made according to official regulations

14. Transport Information

Land transport ADR/RID and GGVS/GGVE (cross-border / domestic) ADR/RID-GGVS/E class

15. Regulatory Information**Designation according to EC guidelines**

Observe the normal safety regulations when handling chemicals. The product is not subject to identification regulations under EC Directives and the ordinance on Hazardous material (GefStoffV)

National regulations**Classification according to Vbf:****Water hazard class:**

Void

Water hazard class 1 (Self-assessment)
slightly hazardous for water

16. Other Information

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Department issuing data specification sheet

Environment protection department

Contact

Labor Weinstock & Siebert