

Ident-No: ARALDITE 2041-1 A/B US

Version 1
Revision Date 23.08.2007

Print Date 25.08.2007

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product information

Trade name : ARALDITE 2041-1 A/B US

Use : Polyurethane adhesive system

Company : Huntsman Advanced Materials (Europe)BVBA
Everslaan 45
3078 Everberg / Belgium

Telephone : +41619661599
Telefax : +41619661589
Emergency telephone number : +41 61 966 40 00 (in France ORFILA : +33(0)145425959)

For further Product EHS related questions concerning this document or its contents, please contact:
E-Mail: global_product_ehs_admat@huntsman.com

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical nature

Working pack (preparation)

3. HAZARDS IDENTIFICATION

Refer to SDS for individual components of the pack.

4. FIRST AID MEASURES

General advice : Refer to SDS for individual components of the pack.

5. FIRE-FIGHTING MEASURES

Further information : Refer to SDS for individual components of the pack.

6. ACCIDENTAL RELEASE MEASURES

Additional advice : Refer to SDS for individual components of the pack.

Ident-No: ARALDITE 2041-1 A/B US

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7. HANDLING AND STORAGE

Storage

Further information on storage conditions : Keep at temperatures between 2 and 40°C.
Storage hazard class : Storage class 12, Liquids, not dangerous
Huntsman Advanced Materials

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Components with workplace control parameters

Components	CAS-No.	Control parameters	Update	Basis
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Personal protective equipment

Protective measures : Refer to SDS for individual components of the pack.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form : liquid
Flash point : > 98 °C
Method: estimated
Density : 1.25 g/cm³
Miscibility with water : miscible
at 20 °C

10. STABILITY AND REACTIVITY

Hazardous decomposition products : Refer to SDS for individual components of the pack.

11. TOXICOLOGICAL INFORMATION

Acute toxicity (other route) : Remarks: Refer to SDS for individual components of the pack.

12. ECOLOGICAL INFORMATION

Ecotoxicity effects

Further information on ecology

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13. DISPOSAL CONSIDERATIONS

- Product : Must be incinerated, when in compliance with local regulations.
- Contaminated packaging : Waste Key Number: 305055
- Container : Empty containers can be landfilled after cleaning, when in compliance with the Environmental Protection (Duty of Care) Regulations 1991.

14. TRANSPORT INFORMATION

Land transport

ADR:

Regulation: Not dangerous goods

RID:

Regulation: Not dangerous goods

Sea transport

IMDG:

Regulation: Not dangerous goods

Air transport

IATA-DGR:

Regulation: Not dangerous goods

15. REGULATORY INFORMATION

Labelling according to EEC Directive

Labelling required

- Symbol(s) : Xn Harmful
- R-phrase(s) : R42/43 May cause sensitization by inhalation and skin contact.
R20 Harmful by inhalation.
R36/37/38 Irritating to eyes, respiratory system and skin.
- S-phrase(s) : S23 Do not breathe vapour, spray.
S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.

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S45 In case of accident or if you feel unwell,
seek medical advice immediately (show
label where possible).

Exceptional labelling of special preparations : Contains isocyanates. See information supplied by the manufacturer.

Hazardous components which must be listed on the label : 1,2-diaminocyclohexane
EC-No.: 211-776-7
methyloxirane, oxirane, 2-ethyl-2-(hydroxymethyl)-1,3-propanediol ether, 1,1'-methylenebis[4-isocyanatobenzene] polymer

National legislation

Water contaminating class : 1 slightly water endangering
Classified according to annex 4 of the German VwVwS for preparations.

Notification status

- : TSCA yes
- : AICS yes
- : DSL yes
- : INV (CN) no
- : PICCS (PH) no
- : EINECS yes
- : ENCS (JP) yes
- : KECI (KR) no

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16. OTHER INFORMATION

All information is based on results gained from experience and tests and is believed to be accurate but is given without acceptance of liability for loss or damage attributable to reliance thereon as conditions of use lie outside our control. Users should always carry out sufficient tests to establish the suitability of any products for their intended applications. No statements shall be incorporated in any contract unless expressly agreed in writing nor construed as recommending the use of any product in conflict of any patent. All goods are supplied subject to Huntsman Advanced Materials General Conditions of Sale.