

Ident-No: ARALDITE 2052

Version 3
Revision Date 22.03.2009

Print Date 14.04.2009

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

Product information

Trade name : ARALDITE 2052

Use : Acrylate for adhesive systems

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

Telephone : +41619661599
Telefax : +41619661589
Emergency telephone number : +32 35 751 234 (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. HAZARDS IDENTIFICATION

Refer to SDS for individual components of the pack.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical nature

Working pack (preparation)

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.

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7. HANDLING AND STORAGE

Storage

Further information on storage conditions : Keep at temperatures between 2 and 8 °C.
Storage hazard class : Storage class 5, Oxidizing substances
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 : > 10 °C
Method: estimated
Density : 1.2 g/cm³
at 25 °C
Miscibility with water : immiscible
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

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Further information on ecology

13. DISPOSAL CONSIDERATIONS

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:

UN-No: 3108
Class: 5.2
Classification code: P1
Packaging group:
Risk No.:
ADR/RID-Labels: 5.2
Proper shipping name: ORGANIC PEROXIDE TYPE E, SOLID
contains: DIBENZOYL PEROXIDE

RID:

UN-No: 3108
Class: 5.2
Packaging group:
Risk No.:
ADR/RID-Labels: 5.2
Proper shipping name: ORGANIC PEROXIDE TYPE E, SOLID
contains: DIBENZOYL PEROXIDE

Sea transport

IMDG:

UN-No: 3108
Class: 5.2
Packaging group:
ADR/RID-Labels: 5.2
MFAG:
EmS: F-J S-R
Proper shipping name: ORGANIC PEROXIDE TYPE E, SOLID
contains: (DIBENZOYL PEROXIDE)

Air transport

IATA-DGR:

UN/ID No.: UN 3108

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Class: 5.2
Packaging group:
Packing instruction (cargo aircraft): 513
Max. Qty/Pack.: 25.00 KG
(999.00 = No limit)
Packing instruction (passenger aircraft): 510
Max. Qty/Pack.: 10.00 KG
(999.00 = No limit)
ADR/RID-Labels: 5.2
Proper shipping name: ORGANIC PEROXIDE TYPE E, SOLID
contains: (DIBENZOYL PEROXIDE)

15. REGULATORY INFORMATION

Labelling according to EEC Directive

Labelling required

Symbol(s): : C Corrosive
O Oxidizing
F Highly flammable

R-phrase(s) : R7 May cause fire.
R37 Irritating to respiratory system.
R34 Causes burns.
R43 May cause sensitization by skin contact.
R11 Highly flammable.

S-phrase(s) : S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.
S45 In case of accident or if you feel unwell, seek medical advice immediately (show label where possible).
S3/7 Keep container tightly closed in a cool place.
S14 Keep away from easily oxidizable materials.
S16 Keep away from sources of ignition. - No smoking.

Hazardous components which must be listed on the label : dibenzoyl peroxide
EC-No.: 202-327-6
methyl methacrylate
EC-No.: 201-297-1
methacrylic acid
EC-No.: 201-204-4

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

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.