

Ident-No: ARALDITE 2024

Version 3
Revision Date 21.03.2009

Print Date 09.05.2009

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

Product information

Trade name : ARALDITE 2024

Use : Acrylate adhesive

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

Telephone : +41619661599
Telefax : +41619661589
Emergency telephone : +32 35 751 234 (in France ORFILA : +33(0)145425959)
number

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.

7. HANDLING AND STORAGE

Storage hazard class : Storage class 3, Flammable liquids

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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

Flash point : 10 °C
Method: DIN 51758 (Pensky-Martens Closed Cup)

Density : 1.07 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

Further information on ecology

13. DISPOSAL CONSIDERATIONS

Product : Must be incinerated, when in compliance with local regulations.

Container : Empty containers can be landfilled after cleaning, when in compliance with the Environmental Protection (Duty of Care) Regulations 1991.

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Contaminated packaging : Waste Key Number: 305055

14. TRANSPORT INFORMATION

Land transport

ADR:

UN-No: 1133
Class: 3
Classification code: F1
Packaging group: II
Risk No.: 33
ADR/RID-Labels: 3
Proper shipping name: ADHESIVES

RID:

UN-No: 1133
Class: 3
Packaging group: II
Risk No.: 33
ADR/RID-Labels: 3
Proper shipping name: ADHESIVES

Sea transport

IMDG:

UN-No: 1133
Class: 3
Packaging group: II
ADR/RID-Labels: 3
MFAG:
EmS: F-E S-D
Proper shipping name: ADHESIVES

Air transport

IATA-DGR:

UN/ID No.: UN 1133
Class: 3
Packaging group: II
Packing instruction (cargo aircraft): 307
Max. Qty/Pack.: 60.00 L
(999.00 = No limit)
Packing instruction (passenger aircraft): 305
Max. Qty/Pack.: 5.00 L
(999.00 = No limit)
ADR/RID-Labels: 3
Proper shipping name: ADHESIVES

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15. REGULATORY INFORMATION

Labelling according to EEC Directive

Labelling required

Symbol(s):	: F Xi	Highly flammable Irritant
R-phrases(s)	: R11 R36/37/38 R43	Highly flammable. Irritating to eyes, respiratory system and skin. May cause sensitization by skin contact.
S-phrases(s)	: S3/7 S14 S28 S36/37/39	Keep container tightly closed in a cool place. Keep away from oxidisable substances. After contact with skin, wash immediately with plenty of soap and water. Wear suitable protective clothing, gloves and eye/face protection.
Exceptional labelling of special preparations	: Contains epoxy constituents. See information supplied by the manufacturer.	
Hazardous components which must be listed on the label	: methyl methacrylate EC-No.: 201-297-1 bisphenol A - epoxy resins, number average MW >700 - <1100 dibenzoyl peroxide EC-No.: 202-327-6	

National legislation

Water contaminating class : 2 water endangering
Classified according to annex 4 of the German VwVwS for preparations.

Notification status

: TSCA yes
INVENTORY status confirmed by supplier (secret CAS-No)

: DSL yes
INVENTORY status confirmed by supplier (secret CAS-No)

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: EINECS yes
INVENTORY status confirmed by supplier (secret CAS-No)

: ENCS (JP) yes
INVENTORY status confirmed by supplier (secret CAS-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.