

# **ABR ORGANICS LIMITED**

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## **M A T E R I A L S A F E T Y D A T A S H E E T**

### **DAPBA (ABRON-RD1)**

#### **SECTION 1-----SUBSTANCE & PREPARATION -----**

**TRADE NAME: ABRON RD1 , >92 %**

**PREPARATION: INFORMATION AVAILABLE FROM R&D DEPARTMENT.**

#### **SECTION 2-----COMPOSITION/INFORMATION ON INGREDIENTS-----**

**CAS NO: [ 3739 - 67 - 1 ]**

**Index No: DIALLYL ETHER BISPHENOL A**

#### **SECTION 3-----HAZARDOUS IDENTIFICATION-----**

**SPECIAL INDICATION OF HAZARDS TO HUMANS AND THE ENVIRONMENT  
Not hazardous according to Directive 67/548/EEC.**

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SECTION 4-----FIRST-AID MEASURES-----

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**AFTER INHALATION**

If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen.

**AFTER SKIN CONTACT**

In case of contact, immediately wash skin with soap and copious amounts of water.

**AFTER EYE CONTACT**

In case of contact, immediately flush eyes with copious amounts of water for at least 15 minutes.

**AFTER INGESTION**

If swallowed, wash out mouth with water provided person is conscious. Call a physician.

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SECTION 5-----FIRE FIGHTING MEASURES-----

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**EXTINGUISHING MEDIA**

Suitable: For small (incipient) fires, use media such as "alcohol" foam, dry chemical, or carbon dioxide. For large fires, apply water from as far as possible. Use very large quantities (flooding) of water applied as a mist or spray; solid streams of water may be ineffective. Cool all affected containers with flooding quantities of water.

**SPECIAL RISKS**

Specific Hazard(s): Combustible liquid. Emits toxic fumes under fire conditions.

**SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS**

Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

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SECTION 6-----ACCIDENTAL RELEASE MEASURES-----

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PERSONAL PRECAUTION PROCEDURES TO BE FOLLOWED IN CASE OF LEAK OR SPILL - Evacuate area.

PROCEDURE(S) OF PERSONAL PRECAUTION(S)

Wear respirator, chemical safety goggles, rubber boots, and heavy rubber gloves.

METHODS FOR CLEANING UP

Cover with dry-lime, sand, or soda ash. Place in covered containers using non-sparking tools and transport outdoors. Ventilate area and wash spill site after material pickup is complete.

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SECTION 7-----HANDLING AND STORAGE-----

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HANDLING

Directions for Safe Handling: Avoid breathing vapor. Avoid contact with eyes, skin, and clothing. Avoid prolonged or repeated exposure.

STORAGE

Conditions of Storage: Keep tightly closed. Keep away from heat and open flame.

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SECTION 8-----EXPOSURE CONTROLS/PERSONAL PROTECTION-----

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ENGINEERING CONTROLS

Safety shower and eye bath. Mechanical exhaust required.

GENERAL HYGIENE MEASURES

Wash contaminated clothing before reuse. Wash thoroughly after handling.

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PERSONAL PROTECTIVE EQUIPMENT

Respiratory Protection: Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU). Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi-purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator.

Hand Protection: Compatible chemical-resistant gloves.

Eye Protection: Chemical safety goggles.

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SECTION 9-----PHYSICAL AND CHEMICAL PROPERTIES-----

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Appearance Physical State: Clear liquid

Color: White / light yellow

Property Value :

CAS NO.	:	[ 3739 - 67 - 1 ]
PURITY	:	> 92 %
REFRACTIVE INDEX	:	1.567 at 25 <sup>0</sup> C
SPECIFIC GRAVITY	:	~ 1.02 at 25 <sup>0</sup> C

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SECTION 10-----STABILITY AND REACTIVITY-----

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STABILITY

Materials to Avoid: Strong oxidizing agents, Strong acids, Strong bases.

HAZARDOUS DECOMPOSITION PRODUCTS

Hazardous Decomposition Products: Carbon monoxide, Carbon dioxide.

HAZARDOUS POLYMERIZATION

Hazardous Polymerization: Will not occur

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Contd...5.

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SECTION 11-----TOXICOLOGICAL INFORMATION-----

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SIGNS AND SYMPTOMS OF EXPOSURE

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

ALDRICH - A35208 www.sigma-aldrich.com Page 3

ROUTE OF EXPOSURE

Skin Contact: May cause skin irritation.

Skin Absorption: May be harmful if absorbed through the skin.

Eye Contact: May cause eye irritation.

Inhalation: May be harmful if inhaled. Material may be irritating to mucous membranes and upper respiratory tract.

Ingestion: May be harmful if swallowed.

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SECTION 12-----ECOLOGICAL INFORMATION-----

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DATA NOT AVAILABLE.

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SECTION 13-----DISPOSAL CONSIDERATIONS-----

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SUBSTANCE DISPOSAL

Contact a licensed professional waste disposal service to dispose of this material. This combustible material may be burned in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state, and local environmental regulations.

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SECTION 14-----TRANSPORT INFORMATION-----

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RID/ADR

Non-hazardous for road transport.

IMDG

Non-hazardous for sea transport.

IATA

Non-hazardous for air transport.

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SECTION 15----- REGULATORY  
INFORMATION-----

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Not hazardous according to Directive 67/548/EEC.

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SECTION 16-----OTHER INFORMATION-----

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THE PRODUCT INFORMATION OR RECOMMENDATIONS OFFERED, EITHER IN WRITING OR VERBALLY, IS A PART OF SERVICE INFORMATION TO OUR CUSTOMERS, AND THESE ARE BASED ON TEST RESULTS CARRIED OUT BY US BASED ON THE CURRENT STATE OF OUR KNOWLEDGE. CUSTOMERS ARE REQUESTED TO INDEPENDENTLY EVALUATE THE SUITABILITY OF THE ABROL PRODUCTS FOR EACH APPLICATION. THE INFORMATION PROVIDED IS FOR THE USE BY PERSONS HAVING TECHNICAL SKILL, AT THEIR DISCRETION & RISK AND NO LIABILITY CAN BE ACCEPTED IN RESPECT OF INFORMATION PROVIDED AND NO WARRANTIES ARE INTENDED AS THE CONDITION OF APPLICATION ARE BEYOND OUR CONTROL.

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