



**DuPont™ AirGuard® A2 FR (Style 5816X)**

Ref. 130000153405  
Version 2.0

Revision Date 19.02.2020  
Issue Date 02.03.2020

The composition information contained in this document is provided to satisfy the requirements of Regulation (EC) No 1907/2006 (REACH), Article 33. Other information is provided voluntarily and is not subject to regulatory requirement.

**Identification of the article and of the company/undertaking**

**Product identifier**

Product name : DuPont™ AirGuard® A2 FR (Style 5816X)

**Relevant identified uses of the article and uses advised against**

Uses advised against :  
Construction Membrane laminate for building industry.

**Details of the supplier of the article information sheet**

Company : Du Pont de Nemours (Luxembourg) S.à r.l.  
Rue du General Patton / Contern  
L-2984 Luxembourg  
Luxembourg

Telephone : +352-3666-1000

Telefax : +352-3666-5060

E-mail address : sds-support@che.dupont.com

**Emergency telephone number**

Emergency telephone number : +(44)-870-8200418 (CHEMTREC)

**Hazards identification**

**Classification of the substance or mixture**

**Classification according to Regulation (EU) 1272/2008 (CLP)**

Not a classified substance or mixture according to Regulation (EC) No. 1272/2008.

**Label elements**

**Labelling according to Regulation (EU) 1272/2008 (CLP)**

Not a classified substance or mixture according to Regulation (EC) No. 1272/2008.

**Product information**

Isocyanates may be released from the product during heating or if dust is formed with cutting etc.

**Composition/information on ingredients**

**Article composition**

Not relevant for article



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**First aid measures**

**Description of first aid measures**

- General advice : No hazards which require special first aid measures. When symptoms persist or in all cases of doubt seek medical advice.
- Inhalation : Is not an expected route of exposure under normal conditions. Consult a physician if necessary.
- Skin contact : Wash off with soap and plenty of water. If irritation persists, seek medical care.
- Eye contact : No specific intervention is indicated as the compound is not likely to be hazardous. Immediately flush eye(s) with plenty of water. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation persists, consult a physician or ophthalmologist.
- Ingestion : Rinse mouth. If the person is conscious, give small amounts of water drink. Never give anything by mouth to an unconscious person. Place unconscious person on the side in the recovery position and ensure open airways. If symptoms persist, call a physician.

**Most important symptoms and effects, both acute and delayed**

Not relevant for article

**Indication of any immediate medical attention and special treatment needed**

Treatment : Treat symptomatically.

**Firefighting measures**

**Extinguishing media**

Suitable extinguishing media : Dry chemical, Carbon dioxide (CO2), Water spray, water fog, Foam

**Special hazards arising from the article**

Not relevant for article

**Advice for firefighters**

Special protective equipment for firefighters : Wear self-contained breathing apparatus and protective suit.

**Accidental release measures**

**Personal precautions, protective equipment and emergency procedures**

Personal precautions : Avoid generating dust. Wear suitable protective equipment. Avoid breathing dust.

**Environmental precautions**



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Environmental precautions : Not applicable

**Methods and materials for containment and cleaning up**

Methods for cleaning up : Sweep up and shovel into suitable containers for disposal. Avoid generating dust.

**Reference to other sections**

Not relevant for article

**Handling and storage**

**Precautions for safe handling**

Advice on safe handling : Ensure adequate ventilation. For personal protection see section 8. Avoid generating dust. Avoid inhalation. Handle in accordance with good industrial hygiene and safety practice. When using do not eat, drink or smoke. Wash hands before breaks and at the end of workday.

**Conditions for safe storage, including any incompatibilities**

Requirements for storage areas and containers : Store in a cool, dry place. Keep away from food and drink. Keep containers tightly closed to prevent moisture absorption and contamination.

**Specific end use(s)**

Not relevant for article

**Exposure controls/personal protection**

**Control parameters**

If sub-section is empty then no values are applicable. For further information on any control parameters provided, please refer to the relevant regulation.

**Fiberglass**

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**Isocyanates**

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**Exposure controls**

- Engineering measures : Ensure adequate ventilation. Use sufficient ventilation to keep employee exposure below recommended limits. Prevent material from entering sewers, waterways, or low areas.
- Eye protection : Under normal conditions not required. If the work environment or activity involves dusty conditions, mists or aerosols, wear the appropriate goggles.
- Hand protection : Under normal conditions not required. Chemical-Resistant Contact glove manufacturer for specific advice on glove selection.
- Skin and body protection : Under normal conditions not required. Wear suitable protective clothing.

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Hygiene measures : Prevent material from entering sewers, waterways, or low areas.  
Respiratory protection : Normally not required. If it is not possible to reduce exposure levels to below exposure limit values by ventilation or if dust forms, use appropriate respirator. Particle filter mask.

**Physical and chemical properties****Information on basic physical and chemical properties**

Form : sheets  
Colour : various  
Odour : odourless  
Odour Threshold : Not relevant  
pH : Not relevant  
Melting point : Not relevant  
Boiling point : Not relevant  
Flash point : Not relevant  
Thermal decomposition : no data available  
Vapour pressure : Not relevant  
Relative density : no data available  
Water solubility : insoluble  
Partition coefficient: n-octanol/water : Not relevant  
Solubility in other solvents : water  
Viscosity, dynamic : Not relevant  
Relative vapour density : Not relevant  
Evaporation rate : Not relevant

**Other information**

No other data to be specially mentioned.

**Stability and reactivity****Reactivity** : Stable at normal ambient temperature and pressure.



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<b>Chemical stability</b>	: Stable at normal temperatures and storage conditions.
<b>Possibility of hazardous reactions</b>	: None known.
<b>Conditions to avoid</b>	: Protect from moisture. Avoid dust formation.
<b>Incompatible materials</b>	: Water Corrosive materials.
<b>Hazardous decomposition products</b>	: Under normal conditions of storage and use, hazardous decomposition products should not be produced. In a fire or if overheated, toxic and irritating gases and vapours may be formed.

**Toxicological information**

**Information on toxicological effects**

**Ecological information**

**Toxicity**

Not relevant for article

**Persistence and degradability**

Not relevant for article

**Bioaccumulative potential**

Not relevant for article

**Mobility in soil**

Not relevant for article

**Results of PBT and vPvB assessment**

Not relevant for article

**Other adverse effects**

Not relevant for article

**Disposal considerations**

**Waste treatment methods**

Product : Collect spillage. Should not be released into the environment. Treatment, storage, transportation, and disposal must be in accordance with applicable federal, state/provincial, and local regulations.



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### Other information

#### Abbreviations and acronyms

ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE	Acute toxicity estimate
CAS-No.	Chemical Abstracts Service number
CLP	Classification, Labelling and Packaging
EbC50	Concentration at which 50% reduction of biomass is observed
EC50	Median effective concentration
EN	European Norm
EPA	Environmental Protection Agency
ErC50	Concentration at which a 50% inhibition of growth rate is observed
EyC50	Concentration at which 50 % inhibition of yield is observed
IATA_C	International Air Transport Association (Cargo)
IBC	International Bulk Chemical Code
ICAO	International Civil Aviation Organization
ISO	International Standard Organization
IMDG	International Maritime Dangerous Goods
LC50	Median Lethal Concentration
LD50	Median Lethal Dose
LOEC	Lowest Observed Effect Concentration
LOEL	Lowest observed effect level
MARPOL	International Convention for the Prevention of Marine Pollution from Ships
n.o.s.	Not Otherwise Specified
NOAEC	No Observed Adverse Effect Concentration
NOAEL	No observed adverse effect level
NOEC	No Observed Effect Concentration
NOEL	No Observed Effect Level
OECD	Organisation for Economic Co-operation and Development
OPPTS	Office of Prevention, Pesticides and Toxic Substances
PBT	Persistent, Bioaccumulative and Toxic
STEL	Short term exposure limit
TWA	Time Weighted Average (TWA):
vPvB	very Persistent and very Bioaccumulative

#### Further information

Do not use DuPont materials in medical applications involving implantation in the human body or contact with internal body fluids or tissues unless the material has been provided from DuPont under a written contract that is consistent with DuPont policy regarding medical applications and expressly acknowledges the contemplated use. For further information, please contact your DuPont representative. You may also request a copy of the DuPont POLICY Regarding Medical Applications and DuPont CAUTION Regarding Medical Applications.

Significant change from previous version is denoted with a double bar.



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