

Safety Data Sheet

1. Chemical Product and Company Identification

Product Identification

AS-10

Manufacture's Information

Manufacture's name:

Roland DG Corporation

Address:

1-6-4 Shinmiyakoda, Kita-ku, Hamamatsu-shi,

Shizuoka 431-2103

JAPAN

Phone:

+ 81-53-484-1224

Fax:

+ 81-53-484-1226

2. Hazards Identification

No special hazards.

Note : To deal adequately with the safe handling of this material, all the information contained in this SDS must be considered.

3. Composition and information on ingredients

Component	CAS No.
Polyethylene terephthalate	25038-59-9
Polyvinyl Alcohol	9002-89-5
Polyethylene	9002-88-4
Acrylic resin	-
Ammonium hydroxide	1336-21-6
Polyoxyethylene nonylphenyl ether	9016-45-9

4. First Aid Measures

Eye contact: Flush eyes with plenty of clean water. If symptoms persist, get Medical attention.

Skin contact: Wash affected skin with water. If irritation develops, get medical attention.

Inhalation: Blow nose and rinse out mouth, If symptomatic move to fresh air. Get medical attention, if symptoms persist.

Ingestion: If a considerable quantity has been swallowed, get medical attention.

5. Fire - Fighting Measures

Extinguishing Media:	Water spray, dry chemical
Special Fire-Fighting	Wear self-contained breathing apparatus and protective clothing.
Procedures:	
Hazardous Combustion	Carbon dioxide, carbon monoxide
Products:	

6. Accidental Release Measures

Sweep or scoop up and remove.

7. Handling and Storage

Handling:	Wear safety goggles and a dust respirator.
Storage:	Depending on the storage of combustible materials common, that to keep the quality of the product, the storage conditions are normal temperature and humidity and direct sunlight should be avoided, shock, avoid excessive stacking.

8. Exposure Controls, Personal Protection

Protective equipment:	No special requirements
Eye Protection:	Wear safety goggles.
Hand Protection:	Wear gloves.

9. Physical and Chemical Properties

Physical Form:	Sheet was coated with a resin on both sides of the nonwoven fabric
Color:	White
Specific Gravity:	No data
Melting Point:	No data
Thermal decomposition:	No data
Solubility:	No data
Flash Point:	No data
Ignition Point:	No data
Autoignition	No data
Temperature:	

10. Stability and Reactivity

Stability:	Stable
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11. Toxicological Information (including examples of symptoms in humans and epidemiological information)

Acute Toxicity	No data
Skin Irritation:	There is a rare inflammation of the mucous membranes and can cause eczema there is a weak irritant to the skin, but individual differences.
Eye Irritation:	Not applicable
Chronic Toxicity:	No data
Carcinogenicity:	No data

12. Ecological Information

Biodegradability:	No data
Bioaccumulation:	Not accumulable
Ecotoxicity:	No data

13. Disposal Considerations

Incineration or landfill in accordance with applicable regulation.

14. Transport Information

14.1. UN Class/UN Number:

ADR/ADG/DOT, IMDG, or IATA : Not regulated

14.2. UN proper shipping name:

ADR/ADG/DOT, IMDG, or IATA : Not regulated

14.3. Transport hazard class(es):

ADR/ADG/DOT, IMDG, or IATA : Not regulated

14.4. Packing group:

ADR/ADG/DOT, IMDG, or IATA : Not regulated

14.5. Environmental hazards:

ADR/ADG/DOT, IMDG, or IATA : Not regulated

14.6. Special precautions for user:

Transport and storage of the product in accordance with general precautions and instructions mentioned in this SDS.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and IBC code:

Not regulated

15. Regulatory Information

Follow all regulation in your country.

16. Other Information

The information in this Safety Data Sheet (SDS) is believed to be correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. It is subject to revision as additional knowledge and experience is gained. Roland DG does not warrant the completeness or accuracy of the information contained herein.