



STANDARD SPECIFICATION & MATERIAL SAFETY DATA SHEET

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Engine_Intake Air Filter Media (AC- Series)

Genplus Corporation

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Section 1. Product Identification

- Manufacturer : Genplus Corporation
- Addr.: #1016, Kolon Billant, 222-7 Guro-Dong, Guro-Gu, SEOUL, KOREA.
- Telephone : + 82-2-867-5777 (Rep.)
- Fax Number : + 82-2-867-5774
- Product Name
& Trade Name : Engine_ Intake Air Filter Media (AC- Series)
- Form : Nonwoven Needle Felt Treated Acrylate
- Ingredient : Polyester
Viscose Rayon
Acrylate co-polymer

Section 2. Fire & Explosion Data

- Flash Point : Not Applicable
- Auto-ignition Temp. : Not Applicable
- Extinguishing Media : Any type of fire extinguishers (water, ABC power, Co2) may be used.
Water sprays are especially effective.

Section 3. Physical Data

- Weight(g/m²) : 180 gsm ~ 450 gsm
- Thickness (mm) : 2.00mm ~
- Strength (kgf/5cm) MD : 10 over
CD : 10 over
- Air Permeability (cc/cm²/sec:125pa) : Variable

Section 4. Hazards Identification

- None

Section 5. Reactivity Data

- Stability : Stable under normal conditions.
- Incompatibility (Materials to avoid) : None
- Hazardous Decomposition Products : Co₂, Co, Hydrocarbons, Smoke.

Section 6. Health Hazard Information

- Ingestion : Physiologically Inert.
- Skin Contact : Not Hazardous.
- Eye Contact : Only mechanical Injury.

Section 7. Storage & Handling

- Storage : Do not store near inflammable materials.
- Handling : Do not smoke, drink or eat in the process areas.

Section 8. Leak Procedures

- Neutralizing Chemicals : Not needed
- Waste Disposal Method : Should be disposed on conformance with applicable laws and regulations.

Section 9. Special Protective Measures

- Ventilation : No special ventilation requirements are necessary in open area.
- Eye Protection : Use of safety glasses is good industrial practice.
- Skin Protection : None required, however, use of protective gloves / clothing is good industrial practice.
- Respiratory Protection : Not needed unless dust is generated in processing or handling.
- Other Protection : No other protection is necessary

Section 10. Toxicological Information

- Acute Toxicity : None
- Chronic Toxicity : None

Section 11. Environmental Information

- Not biodegradable.

Section 12. Transport Information

- Any transportation practice must be in compliance with laws and regulations.

GENPLUS CORPORATION

B. W. SONG

B. W. SONG / PRESIDENT