Solvent Wipes OPT.SM6

Material Safety Data Sheet

1. PRODUCT DESIGNATION

Trade Name: Strong White.

2. COMPOSITION

55% Woodpulp

Cellulose Fibre

45% PET Fibre

Polyester Fibre

3. POSSIBLE DANGERS

Combustible.

4. FIRST AID

In case of inhalation of smoke and burns, consult physician.

5. FIRE FIGHTING MEASURES

5.1. Extinguishing Agents:
- Suitable: water, dry extinguishing agents CO2-foam.
- Unsuitable: water if fire has occurred as result of electrical short circuiting.

5.2. Special Dangers:
- None

6. MEASURES IF UNINTENTIONALLY RELEASED

Be aware of combustibility.

7. STORAGE AND HANDLING

7.1. Handling:
- Keep away from water and humid sources.
- Keep away from flammable substances and ignition sources.
- Be aware of consequences of electrostatic charge.

7.2. Storage:
- Do not store together with high oxidizing materials.

8. EXPOSURE LIMIT/PERSONAL PROTECTIVE EQUIPMENT

8.1. Technical Measures:
- Suction and aeration are recommended.

8.2. Parameters to be monitored:
- None.

8.3. Personal Protective Equipment:
- Breathing protection: not required.
- Hand protection: not required.
- Eye protection: not required.
- Body protection: not required.

9. PHYSICAL AND CHEMICAL PROPERTIE

9.1. Physical Condition
- Form: fabric
- Colour: white colour
- Smell: practically odourless

9.2. Melting Point: >175°C

9.3. Boiling Point: Not volatile

9.4. Thermal Decomposition: >175°C

9.5. Flash Point: N/A

9.6. Ignition Temperature: 460°C (acc. to DIN 51794)

9.7. Flammability Limits: N/A

9.8. Vapour Pressure: N/A

9.9. Density: 1.5 (20°C)

9.10. Solubility:
Insoluble in water and common organic solvents.

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10. STABILITY AND REACTIVITY

10.1. Stability
- Practically no ageing
- Stable at 115 C up to one hour
- Turns pale yellow at higher temperatures, exposure for a long time reduces tenacity.
- Long lasting intensive irradiation also causes a change in colour and a decrease of tenacity.

10.2. Substances to be avoided
- Hot diluted and cold concentrated acids dissolve the fabrics

10.3. Decomposition Products
- Depending on temperature and supply of air: carbon monoxide, carbon dioxide and partly organic decomposition products.

11. TOXICOLOGICAL INFORMATION

The fabric is non-toxic. No damage to health is known to have occurred to date as a result of using this product in accordance with the appropriate regulations.

12. ECOLOGICAL INFORMATION

Ecologically safe.

13. INFORMATION ON DISPOSAL

Waste can be disposed of by dumping in accordance with local government regulations or by burning in suitable incinerators.

14. TRANSPORT DETAILS

Not a hazardous substance, no specific instructions.

15. REGULATORY INFORMATION (EEC REGULATIONS)

Not a hazardous substance, no identification marking required.

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