

Arcole, 03.05.2001

SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION AND COMPANY NAME

Sales Name Polyester Tranfer Film

2. COMPOSITION / INGREDIENT INFORMATION

- a. Support material: polyethylene phthalic polymer
- b. Rotogravure printing: based on resins of cellulosic origin and organic dye-stuff belonging to the disperse category

3. HAZARD IDENTIFICATION

No particular known hazards

4. FIRST AID MEASURES

Not foreseen

No human intoxication to our knowledge

5. FIRE PREVENTION MEASURES

Applicable Extinguishers: water, foam, powder, CO2.
During combustion, possible traces of Carbon Monoxide

6. MEASURES IN CASE OF ACCIDENTAL LEAKAGE

Not foreseen

7. STORAGE AND HANDLING

Handling: no particular care

Storage: Storage Class II – Solid Inflammable – it is advisable to store in a place where temperatures do not exceed 50°C

8. EXPOSURE PROCEDURES / INDIVIDUAL PROTECTION

Not foreseen

9. PHYSICAL AND CHEMICAL PROPERTIES

Colour and Aspect: transparent film + print

Thermal Decomposition: > 200°C

Dangerous Decomposition Products: none

Dangerous Reactions: none

Solubility in H₂O: not soluble

Density at 20°C: from 1,380 to 1,420 gr/cm³

10. STABILITY AND REACTIVITY

Conditions to avoid: temperatures > than 150°C

Thermal Decomposition: > than 250°

Substances to avoid: none

11. TOXICOLOGICAL INFORMATION

Handle using safe working procedures, avoiding its disposal in the environment.

12. ECOLOGICAL INFORMATION

This product is not a hazard to the environment according to present knowledge.

13. DISPOSAL MEASURES

Send to authorized Disposal Plants or Incinerator Plants where conditions are controlled.

During combustion, mainly CO₂ is released and contains no additives composed of Cadmium, Lead, Mercury or Chrome.

In any case, apply the Local and National regulations for disposal and recycle where possible.

14. TRANSPORTATION INFORMATION

Non hazardous material

Road Transportation: non hazardous

River Transportation: non hazardous

Sea Transportation: non hazardous

Air Transportation: non hazardous

Postal delivery: allowed

15. REGULATION INFORMATION

See point 14.

16. OTHER INFORMATION

It is good practice to install an aspiration device to calanders, presses or ovens which function continuously because the strong thermal action could produce CO₂.

The information here-within is based on our present knowledge and refers to the indicated product. It does not guarantee any particular qualities.

The user should consider the suitability of information given and apply it according to his specific use of the product.