



MSDS

Edition from 25th october 2005
Page1/4

FALCON SPILL ABSORBENTS

MATERIAL SAFETY DATA SHEET

Reference ISO 11 014-1

Product that is referred to: Nonwoven made of polypropylene, hydrophobic

Absorbents

1. PRODUCT'S AND COMPANY'S IDENTIFICATION

1.1 Identification of the product

- Trade name : FALCON SPILL ABSORBENTS
- Function : Absorbents of hydrocarbons and hydrocarbons derivative products

1.2. Identification of the company

Company: SIAM GLOBAL GROUP,LTD

Address: Carrer Sant Salvador, 27 08519 MASIES DE RODA (Barcelona) SPAIN

TEL: +81 (0) 8038357123

FAX: +34 938540961

Contact Person: Sales Manager Email: sales@falconspllabsorbents.com

2. SPECIFICATION / SUBSTANCE CLASSIFICATION

2.1. Chemical substance: Polypropylene (PP)

2.2. Dangerous components: None

2.3. Dangerous additives: None

3. DANGEROUS CHARACTERISTICS

3.1. Main risks: None

3.2. Specific risks: None

3.3. Main symptoms: None

4. FIRST AID

Not concerned



MSDS

Edition from 25th october 2005
Page2/4

FALCON SPILL ABSORBENTS

5. EMERGENCY ACTION IN CASE OF FIRE

- 5.1. Suggested means of extinction : Water spray or dry chemical, foam or carbon dioxide extinguisher
- 5.2. Specific dangers: None
- 5.3. Specific methods of intervention: None
- 5.4. Protection of the intervening persons: An approved respirator should be worn if needed, to fight against fire in poor ventilated rooms.

6. STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED

- 6.1 Individual precaution: None
- 6.2. Precautions to the respect of environment: None
- 6.3. Cleaning methods: Not concerned

7. HANDLING AND STORAGE

7.1. Handling

- Technical methods : None
- Precautions : Avoid contact with a high heating source (>160°C)
- Advice of application : None if all recommendations are respected.

7.2. Storage

- Technical measures : None
- Storage conditions : Keep dry and away from heating zones.
- Incompatible material : None
- Recommend end packaging : Plastic bag, paper box

8. PERSONAL PROTECTION

- 8.1. Technical measures: None in case of regular use
- 8.2. Controlling parameters: None
- 8.3. Equipments for personal protection: None
- 8.4. Precautions against fire: FALCON SPILL ABSORBENTS has to be kept away from heating zones and flame
- 8.5. Hygiene: Usual precautions



MSDS

Edition from 25th october 2005
Page3/4

FALCON SPILL ABSORBENTS

9. PHYSICAL AND CHEMICAL DATA

9.1. Physical state:

- Form : Nonwoven
- Color : Grey
- Odor : Odorless

9.2. PH:

Not applicable

9.3. Changing state :

Melting point at 160-175°

9.4. Temperature of thermal decomposition :

From 300° (dangerous decomposition
Material in case of non perfect
combustion: carbon monoxide).

9.5. Flash point :

About 240°

9.6. Auto ignition temperature :

About 430°

9.7. Vapor pression (20°) :

Not volatile

9.8. Mass (20°) : granules),

Approximately 0.9 g/cm³ (PP in

0.075 g/cm³ as Polypropylene

Meltblown

Nonwoven

9.9. Solubility in water (20°) :

Not soluble, hydrophobic

10. STABILITY AND REAKTIVITY

10.1. Stability:

Fully, when not saturated with absorbed

liquids

10.2. Incompatibility:

Avoid electrostatic charges

10.3. Material to avoid:

Solvents of polypropylene

10.4. Dangerous decomposition products:

None

11. TOXICOLOGICAL PROPERTIES

Not toxic. C.A.S. number (Chemical Abstract Service) : 9003-07-0 1-propene homopolymer.

12. ENVIRONMENTAL PROTECTION INFORMATION

As FALCON SPILL ABSORBENTS is not soluble in water and as chemical components cannot be washed by water, there is no negative effect for environment (agreed by the Hygiene Institute Gelsenkirchen, number A 4483 S/99/hs dated 29th December 1999). The decomposition effect in time is slow.



MSDS

Edition from 25th october 2005
Page4/4

FALCON SPILL ABSORBENTS

13. DISPOSAL

Waste disposal: incineration. FALCON SPILL ABSORBENTS burns with liberating carbon dioxide and vapor without building toxically gas.

CAUTION: FALCON SPILL ABSORBENTS saturated with absorbed liquid must be disposed according to local rules for the absorbed products.

14. TRANSPORT

FALCON SPILL ABSORBENTS when not saturated with absorbed liquids is a non dangerous product according to the legislation for transport by road, river, sea and air.

15. SPECIAL REMARKS

The labeling of dangerous products is not applicable to FALCON SPILL ABSORBENTS when it is not saturated with absorbed liquids.

16. OTHER INFORMATION

The information contained herein is furnished without warranty of any kind. Users should consider these data only as a supplement to other information gathered by them and must take independent determinations of suitability and completeness of information from all sources to assure proper use and disposal of these materials and the safety and health of employees and customers and the protection of the environment.