

Data Sheet

Chemical Spill Kit

This data sheet covers Chemical Spill Kit products sold on www.tradeshopdirect.co.uk

Section 1: Identification of Product

Product Name: Sorbent Fabric – Yellow HazMat

Chemical Family: Olefin Product Use: Sorbent Media Chemical Name: Polypropylene

Workplace Hazardous Material Information System (WHMIS)

WHMIS Classification: Not a controlled product under WHMIS

Workplace Hazard: Not Applicable

Product Identification Number (PIN): Not Applicable

Transportation of Dangerous Goods (TDG)

TDG Classification: Not Dangerous Goods

Package Group: Not Applicable

Product Identification Number (PIN): Not Applicable

Section 2: Hazardous Ingredients

| Ingredients | Content | CAS Number | OSHA PEL | ACCGHI TLV |
|--------------------------------------|---------|---------------|----------|------------|
| Polypropylene | 99.6% | 9003-07-0 | | |
| Surfactant | 0.1% | Not Available | | |
| Yellow Pigment | 0.3% | Not Available | | |
| Not a Hazardous Material under WHMIS | | | | |

Section 3: Toxicological Properties

Health Hazards: None (Acute or Chronic) Signs & Symptoms of Exposure: None

Medical Conditions Generally Aggravated by Exposure: None

Section 4: First Aid Measures

No Special procedures Required

Section 5: Physical Data

| Appearance & Odour | Yellow & Virtually odour free |
|----------------------------|-------------------------------|
| Specific Gravity | 0.88-0.092 |
| Boiling Point (C) | Not Applicable |
| Melting Point | >160 Degrees Celsius |
| Solubility in Water | Insoluble |
| Percent Volatile by Volume | Not Applicable |
| Evaporation Rate | Not Applicable |
| Vapour Pressure (mm hg) | Not Applicable |
| Vapour Density | Not Applicable |



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Section 6: Fire & Explosion Hazard Data

| Flash Point | >329 Degrees Celsius / 625 Degrees Fahrenheit |
|----------------------------------|--|
| Flammable Limits | Not Yet Determined |
| Extinguishing Media | Water / Foam / Chemical |
| Special Fire Fighting Procedures | Standard Procedures for class A Fires |
| Unusual Fire & Explosion Hazards | Some Carbon Monoxide formation is possible under |
| | Oxygen-lean conditions. Matting will not support |
| | combustion. |

Section 7: Reactivity Data

| Stability | Stable (XX) | |
|---------------------------------------|--|--|
| Incompatibility (Conditions to Avoid) | None | |
| Incompatibility (Materials to Avoid) | Hot or Concentrated Nitric & Perchloric Acid, | |
| | Sulphuric Acid or 98% Sulphuric Acid at 60 Degrees | |
| | Celsius or above. | |
| Hazardous Polymerization | Will not occur (XX) | |

Section 8: Preventative Measures / Special Protection Information

| • • | | |
|----------------------------|---------------|--|
| Respiratory Protection | None Required | |
| Ventilation | None Required | |
| Protective Gloves | None Required | |
| Eye Protection | None Required | |
| Other Protective Equipment | None Required | |

Precautions to be taken in Handling & Storing

Store in a dry area. Do not store near open flame, high heat or strong oxidants. Polypropylene/synthetic fibres, when heated, become very sticky and will burn. Use self-contained air masks to enter smoky area in the event of a fire.

Steps to be taken in case Material is Spilled or Released

No special steps to be taken.

Waste Disposal Method

Sanitary Landfill or incineration site. Disposal must be done in accordance with local regulations.

Section 9: Preparation

The data in this datasheet has been compiled from publicly available sources. This data relates only to the designated product(s) and not to the use of said product(s) with other materials. All materials may present unknown hazards and should be used with caution. Although certain hazards described herein, we cannot guarantee these are the only hazards that exist. All data in this Datasheet is typical of the product as a whole, and does not represent any individual lot or batch, therefore, TradeShopDirect makes no warranty about product accuracy of the data herein and assumes no liability for the use of such data. It is the responsibility of the user to comply with applicable laws and regulations.