



Safety Data Sheet

This safety data sheet complies with the requirements of: 2012 OSHA Hazard Communication Standard (29CFR 1910.1200)

Product name Spill-X-S® Solvent Adsorbent

1. Identification

1.1.

Product name Spill-X-S® Solvent Adsorbent

1.2.

Product code 077265

Synonyms None

Chemical Family No information available

1.3.

Recommended use Spill Control Products.

Uses advised against Consumer use.

1.4.

Company Name Tyco Fire Protection Products

One Stanton Street

Marinette, WI 54143-2542

Telephone: 715-735-7411

Contact point

E-mail address Product Stewardship at +1-715-735-7411

psra@jci.com

1.5.

Emergency telephone CHEMTREC 001-800-424-9300 or 001-703-527-3887

2. Hazards Identification

Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

2.2. Label elements

Signal Word

Attention

Hazard Statements

May form combustible dust concentrations in air

Precautionary Statements

2.3. Hazards not otherwise classified (HNOC)

Not applicable.

2.4. Other Information



Product code 077265

/ Product name Spill-X-S® Solvent/
Adsorbent

PAGE 2 / 8

3. Composition/information on Ingredients

3.1. Mixture

Chemical name	CAS No	Weight-%
Activated carbon	7440-44-0	60 - 100

4. First aid measures

4.1.

Eye Contact

Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.

Skin contact

Wash skin with soap and water. Get medical attention if irritation develops and persists.

Inhalation

Remove to fresh air. If breathing is difficult, give oxygen. (Get medical attention immediately if symptoms occur.).

Ingestion

Rinse mouth. Do not induce vomiting without medical advice. Aspiration hazard if swallowed - can enter lungs and cause damage. If swallowed, call a poison control center or physician immediately.

4.2.

Symptoms

None known.

4.3.

Note to physicians

Effects of exposure (inhalation, ingestion or skin contact) to substance may be delayed.

5. Fire-fighting measures

5.1. Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

5.2. Unsuitable Extinguishing Media

None.

5.3. Specific Hazards Arising from the Chemical

None known.

**Hazardous Combustion
Products**

Carbon oxides

5.4. Explosion Data

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge None.



Product code 077265

/ Product name Spill-X-S® Solvent/
Adsorbent

PAGE 3 / 8

5.5. Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal Precautions	Do not breathe dust.
For emergency responders	Use personal protection recommended in Section 8.

6.2. Environmental precautions

Environmental Precautions	Prevent further leakage or spillage if safe to do so. Prevent entry into waterways, sewers, basements or confined areas. See Section 12 for additional Ecological Information.
---------------------------	--

6.3. Methods and material for containment and cleaning up

Methods for Containment	If sweeping of a contaminated area is necessary use a dust suppressing agent which does not react with product. Prevent further leakage or spillage if safe to do so.
Methods for Cleaning Up	Sweep up and shovel into suitable containers for disposal. Clean up material with vacuum equipped with HEPA filter. Following product recovery, flush area with water.

7. Handling and Storage

7.1. Precautions for safe handling

Advice on safe handling	Avoid generation of dust. Do not breathe dust. Do not enter storage areas or confined spaces unless adequately ventilated. Handle in accordance with good industrial hygiene and safety practice.
-------------------------	---

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions	Keep containers tightly closed in a cool, well-ventilated place. Guard against dust accumulation of material. Use care in handling/storage.
Incompatible Materials	None known.

8. Exposure Controls/Personal Protection

8.1. Control parameters

Exposure guidelines

Chemical name	ACGIH TLV	OSHA PEL	NIOSH	Mexico OEL
Activated carbon 7440-44-0	No data available	-	-	TWA 2 mg/m ³ (VLE-PPT)

ACGIH (American Conference of Governmental Industrial Hygienists) OSHA (Occupational Safety and Health Administration of the US Department of Labor) NIOSH IDLH Immediately Dangerous to Life or Health

8.2. Appropriate engineering controls



Product code 077265

/ Product name Spill-X-S® Solvent/
Adsorbent

PAGE 4 / 8

Engineering controls Ensure adequate ventilation, especially in confined areas.

8.3. Individual protection measures, such as personal protective equipment

Eye/Face Protection Avoid contact with eyes. Tight sealing safety goggles.

Skin and Body Protection Wear protective gloves and protective clothing.

Respiratory Protection In case of inadequate ventilation wear respiratory protection.

Ventilation Use local exhaust or general dilution ventilation to control exposure with applicable limits

8.4. General hygiene considerations

Do not eat, drink or smoke when using this product. Avoid contact with skin, eyes or clothing. Keep away from food, drink and animal feeding stuffs. Handle in accordance with good industrial hygiene and safety practice.

9. Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Physical state	Powder	Color	Black
Odor	None		
Odor Threshold	No data available		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	No information available	
Melting point/freezing point	No information available	
Boiling point / boiling range	No information available	
Flash Point	No information available	
Evaporation Rate	No data available	
Flammability (solid, gas)	No data available	
Flammability limit in air		
Upper flammability limit:	No information available	
Lower flammability limit:	No information available	
Vapor Pressure	No data available	
Vapor Density	No information available	
Specific gravity	No data available	
Water Solubility	No data available	
Solubility in Other Solvents	No data available	
Partition coefficient	No data available	
Autoignition Temperature	No information available	
Hyphen	No data available	
Kinematic viscosity	No data available	

10. Stability and Reactivity

10.1. Chemical stability

Stable under normal conditions.

10.2. Reactivity



Product code 077265

/ Product name Spill-X-S® Solvent/
Adsorbent

PAGE 5 / 8

None known

10.3. Possibility of hazardous reactions

None under normal processing.

Hazardous Polymerization

Hazardous polymerization does not occur.

10.4. Conditions to Avoid

None known.

10.5. Incompatible materials

None known.

10.6. Hazardous decomposition products

Carbon oxides.

11. Toxicological Information

11.1. Information on likely routes of exposure

Product information

Inhalation

May cause irritation of respiratory tract.

Eye Contact

May cause irritation.

Skin contact

May cause irritation.

Ingestion

Ingestion may cause irritation to mucous membranes.

Component Information

Acute Toxicity

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Activated carbon 7440-44-0	> 10000 mg/kg (Rat)	-	-

11.2. Symptoms related to the physical, chemical and toxicological characteristics

Symptoms

No information available.

11.3. Delayed and immediate effects as well as chronic effects from short and long-term exposure

Carcinogenicity

No information available.

Reproductive Toxicity

No information available.

STOT - Single Exposure

No information available.

STOT - Repeated Exposure

No information available.

Target organ effects

Central Vascular System (CVS), Respiratory system.

Aspiration Hazard

No information available.

11.4. Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document



Product code 077265

/ Product name Spill-X-S® Solvent/
Adsorbent

PAGE 6 / 8

ATEmix (oral)
OTHER INFORMATION

10010 mg/kg

12. Ecological Information

12.1. Ecotoxicity

Not classified.

12.2. Persistence and Degradability

No information available.

12.3. Bioaccumulation

No information available.

12.4. Other adverse effects

No information available

13. Disposal Considerations

13.1. Waste Treatment Methods

Disposal of wastes

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated Packaging

Do not reuse container.

14. Transport Information

Note: This product has been tested according to the United Nations Transport of Dangerous Goods test protocol for a "self-heating substance". It has been specifically determined that this product does not meet the definition of self-heating substance or any other hazard class, and therefore is not a hazardous material.

DOT NOT REGULATED

TDG NOT REGULATED

MEX NOT REGULATED

ICAO (air) NOT REGULATED

IATA NOT REGULATED

IMDG NOT REGULATED

15. Regulatory Information

15.1. International Inventories

TSCA Complies
DSL/NDL Complies



Product code 077265

/ Product name Spill-X-S® Solvent/
Adsorbent

PAGE 7 / 8

ENCS	Complies
IECSC	Complies
KECL	Complies
PICCS	Complies
AICS	Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List
ENCS - Japan Existing and New Chemical Substances
IECSC - China Inventory of Existing Chemical Substances
KECL - Korean Existing and Evaluated Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances
AICS - Australian Inventory of Chemical Substances

15.2. US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute health hazard	No
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

15.3. US State Regulations

U.S. State Right-to-Know Regulations

This product does not contain any substances regulated by state right-to-know regulations

16. Other information, including date of preparation of the last revision

NFPA	Health hazards 0	Flammability 0	Instability 0	Special hazards -
HMIS	Health hazards 0	Flammability 0	Physical hazards 0	Personal Protection X

Revision date 02-Feb-2023

Revision note No information available.

Disclaimer



Product code 077265

/ **Product name** Spill-X-S® Solvent/
Adsorbent

PAGE 8 / 8

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet