

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 Identifier Product name	Spill-X-S® Solvent Adsorbent
<u>1.2. Other means of identification</u> Product code Synonyms Chemical Family	076258 None No information available
1.3. Recommended use of the chen	nical and restrictions on use
Recommended use	Spill Control Products.
Uses advised against	Consumer use.
1.4. Details of the Supplier of the Sa	afety Data Sheet
Company Name	Tyco Fire Protection Products One Stanton Street Marinette, WI 54143-2542 Telephone: 715-735-7411
Contact point	Product Stewardship at 1-715-735-7411
E-mail address	psra@tycofp.com
1.5. Emergency Telephone Number	
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 WARNING

Hazard Statements

May form combustible dust concentrations in air

Precautionary Statements

2.3. Hazards Not Otherwise Classified (HNOC)

May form combustible dust concentrations in air.

2.4. Other Information



3. Composition/information on Ingredients

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<u>3.1. Mixture</u> The following component(s) in this product are considered hazardous under applicable OSHA(USA)

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

4. First aid measures

4.1. Description of first aid measures

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. Most Important Symptoms Symptoms	and Effects, Both Acute and Delayed None known.

4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed 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	Carbon oxides
Products	

5.4. Explosion Data Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge None.

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.



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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	1	
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		

8.1. Control Parameters

Exposure guidelines

Exposure guidennes				
Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH	Mexico OEL
Activated carbon	-	-	-	TWA 2 mg/m ³ (VLE-PPT)
7440-44-0				

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

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

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Physical State Odor Odor Threshold	powder None No data available	Color	Black
Property pH Melting point/freezing point Boiling point / boiling range Flash Point Evaporation Rate Flammability (solid, gas) Flammability limit in air Upper flammability limit: Lower flammability limit: Vapor Pressure Vapor Density Specific gravity Water Solubility Solubility in Other Solvents Partition coefficient Autoignition Temperature Decomposition Temperature Kinematic viscosity	Values No data available No data available	<u>Remarks • Method</u>	

10. Stability and Reactivity

10.1. Chemical Stability

Stable under normal conditions.

10.2. Reactivity

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.

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Component Information Acute Toxicity

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

11.2. Information on Toxicological Effects

Symptoms

No information available.

<u>11.3.</u> 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 - No information available

The following values are calculated based on chapter 3.1 of the GHS documentATEmix (oral)10010 mg/kg

12. Ecological Information

12.1. Ecotoxicity

Not classified.



12.2. Persistence and Degradability

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No information available.

12.3. Bioaccumulation

No information available.

12.4. Other Adverse Effects

No information available

13. Disposal Considerations	
<u>13.1. Waste Treatment Methods</u> 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
<u>MEX</u>	NOT REGULATED
ICAO (air)	NOT REGULATED
IATA	NOT REGULATED
IMDG	NOT REGULATED

15. Regulatory Information	
15.1. International Inventories	
TSCA	Complies
DSL/NDSL	Complies
ENCS	Does not comply
IECSC	Complies
KECL	Complies
PICCS	Complies
AICS	Complies
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Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory **DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List **ENCS** - Japan Existing and New Chemical Substances



Product code 076258

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IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

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AICS - Australian Inventory of Chemical Substances

15.2. US Federal Regulations

<u>SARA 313</u>

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						
<u>NFPA</u>	Health Hazards 0	Flammability 0	Instability 0	Physical and chemical		
<u>HMIS</u>	Health Hazards 0	Flammability 0	Physical Hazards 0	properties - Personal Protection X		

Revision date 04-Mar-2020

Revision note No information available.

Disclaimer

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