



# Spilfyter Product Data Sheet

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**PRODUCT CODE:** 520500

**PRODUCT TYPE:** Mercsorb® Amalgamation Powder  
500g Bottle

**RANGE:** Redline

**PACKAGING:** Bottle

**CASE WEIGHT (LBS):** 1

**CASE WEIGHT (KG):** 0.45

**ABSORBENCY (GALLONS):** N/A

**ABSORBENCY (LITERS):** N/A

**PACK QTY:** 1

**PALLET COUNT:** 210

**FEATURES / BENEFITS:** Used to convert elemental mercury into an amalgam, which stops dangerous mercury vapors from being emitted.

3303 Spirit Way, Green Bay, WI 54304 • 1-800-857-8228  
Fax: 1-920-983-9291 • Email: [cs@npscorp.com](mailto:cs@npscorp.com) • Web: [www.npscorp.com](http://www.npscorp.com)



## HOW TO USE MERCSORB® AMALGAMATION POWDER:

1. Evacuate employees from the spill area.
2. Personal protective equipment for exposure to mercury should be worn.
3. Ventilate the contaminated area.
4. Activate the MERCSORB® Amalgamation Powder with two (2) ounces (.06 liter) powder in a nine (9) ounce (.26 liters) plastic mixing cup.
5. Add four (4) ounces (.12 liter) water and mix with a wooden spatula to form a paste.
6. Apply a strip of the paste across the edge of the mercury contaminated area. Push the strip slowly across the contaminated surface with a wooden spatula. Apply the paste in one direction only. Small droplets of mercury will be absorbed in the MERCSORB® paste.
7. Apply a second strip of the MERCSORB® paste to the area and push the strip across the area a second time.
8. Place the contaminated paste into a sealed plastic container.
9. Scrub the contaminated area using a moist sponge and warm soapy water.
10. Dispose of the used items and products in accordance with all local, state and federal regulations.

| <b>Product Sorbency Rates</b> |                            |                  |                             |                           |
|-------------------------------|----------------------------|------------------|-----------------------------|---------------------------|
| <b>Product Number</b>         | <b>Product Description</b> | <b>Qty/ Case</b> | <b>Lbs. Sorbed per Case</b> | <b>ml Sorbed per Case</b> |
| 520250                        | Mercury Spill Kit          | 1                | 0.75                        | 25                        |
| 520260                        | Economy Mercury Spill Kit  | 1                | 1.5                         | 50                        |
| 520270                        | Amalgamation Powder, 270g  | 1                | 0.75                        | 25                        |
| 520500                        | Amalgamation Powder, 500g  | 1                | 1.375                       | 46                        |
| 522500                        | Amalgamation Powder, 2500g | 1                | 6.9                         | 230                       |

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