



GENERAL OCEANICS

1295 N.W. 163rd Street

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(305)621-2882

www.generaloceanics.com

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5080 SERIES OIL SAMPLING KIT

This oil sampling system developed in conjunction with the U.S. Coast Guard overcomes the problems of collection and transportation of thin oil sheen samples to the laboratory for identification.

The system employs a simple TFE-fluorocarbon polymer net passed through the oil sheen to collect the sample. The net is then removed from the disposable ring/handle and placed in a 4 oz. glass jar with Teflon lined cap for storage and transportation. The ease of use of these nets clearly makes them desirable both for convenience and safety of field personnel.

The oil spill and transportation kit contains all the elements necessary to take, store and transport your sample from field to laboratory. The 5080-KIT4 includes sampling net with disposable ring/handle, gloves, 4 oz. sample jar with TFE-fluorocarbon lid/handle, chain of custody form, tamper-proof label and shipping container. Meets ASTM standards D4489 and D3325.

Rapid transportation and processing of all samples is recommended, especially those with limited volume of oil.

OIL SAMPLING NET

This highly porous TFE-fluorocarbon polymer net, developed in conjunction with the U.S. Coast Guard, captures up to 10 times the volume of oil compared to traditional decanted samples. The extra volume collected from thin sheens allows for the presentation of chromatographic identification.



5080-KIT4



2030WN wading rod with 5080-250 attached

For prices and delivery, please e-mail sales@generaloceanics.com.
Technical data subject to change without notice.



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OIL NET KITS

5080-KIT: Oil Spill Sampling kit (USCG)

Kit includes: One 4" Teflon Oil Spill Sampling Net with disposable ring/handle
2 pair gloves, Nitrile, hypoallergenic, 4 mil, large

5080-KIT2: Oil Spill Sampling kit (Standard)

Kit includes: One 4" Teflon Oil Spill Sampling Net with disposable ring/handle
2 pair gloves, Nitrile, hypoallergenic, 4 mil, large
1 sample jar ring, nylon, disposable
1 jar, 4 oz., glass, Teflon lined cap, certified EPA level 1 clean

5080-KIT3: Oil Spill Sampling Jar Kit

Kit includes: One case of 24 jars, 4 oz., glass, Teflon lined cap, certified EPA level 1 clean
24 sample jar rings, nylon, disposable
12 Mailing tubes (each tube holds two 4 oz. jars)
24 Chain of Custody forms
24 Custody Labels, tamper-proof

5080-KIT4: Oil Spill Sampling kit (Standard)

Kit includes: One 4" Teflon Oil Spill Sampling Net with disposable ring/handle
1 pair gloves, Nitrile, hypoallergenic, 4 mil, large
1 sample jar ring, nylon, disposable
1 jar, 4 oz., glass, Teflon lined cap, certified EPA level 1 clean
1 Custody Label, tamper-proof
1 Chain of Custody form
1 Mailing tube

SPARE PARTS

2030WN: Wading rod, aluminum, expandable from 3ft to 8ft, with fitting for sampling net or jar ring

5080-PAD: Absorbent pad, 4" x 4" 2 ply

5080-250: Oil sampling net, 4" diameter, Teflon with disposable nylon ring/handle

5080JR: Oil sample jar ring, 2", nylon, disposable

5080G: Gloves, one pair, Nitrile, hypoallergenic, 4 mil, large

5080J1: Sample jar, glass, 4 oz., Teflon lined cap, certified EPA level 1 clean

5080BX: Gloves, box of 50 pair, Nitrile, hypoallergenic, 4 mil, large

5080CL: Chain of Custody Label, tamper proof

5080CF: Chain of Custody Form

5080MT: Mailing Tube, holds two sample jars