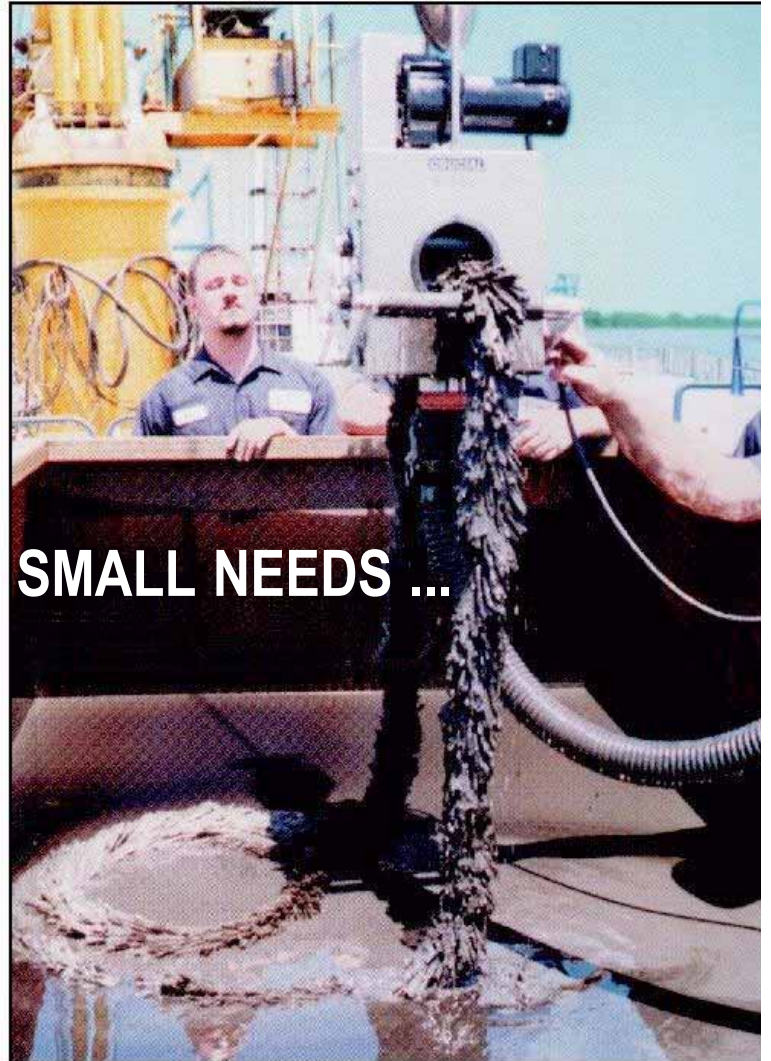




PRODUCTS FOR A CLEANER ENVIRONMENT



BIG NEEDS OR SMALL NEEDS ...



Oil Skimming Systems For All Your Industrial Applications

Wastewater Treatment

Settling Ponds

API Separators

Parts Washers

Central Coolant Reservoirs

PHONE: (504) 347-9292 FAX: (504) 347-8900

e-mail : crucial_inc@msn.com

CRUCIAL,INC P.O. BOX 840111 NEW ORLEANS,LA 70184

Time-Proven Products For A Cleaner Plant Environment

CRUCIAL's skimmers can help clean a wastewater stream, *remove* contaminants from coolants and wash water, or *recover* a valuable or reusable product.

Our skimmers collect any free floating oils, including petroleum, animal, vegetable and mineal oils.

Oils may be recovered from small sumps, tanks, or waste ponds.

CRUCIAL manufactures production model skimmers as well as specifically designed ones. *Our specialty is problem-solving.* Some two

decades of experience goes into each model and its application to **your** installation.

MOP SKIMMERS

Mop skimmers have proven their effectiveness for decades in thousands of applications worldwide. The

concept is simple. Oleophilic mop floats on the surface of the water and collects the oil. The mop is then rotated thru a motor driven wringer where the oil is squeezed off and collected.

DISC SKIMMERS

The ORD disc skimmers

Compact Industrial Mop Skimmers

The C-13 series are lightweight stainless steel mop skimmers ideal for most industrial application.

Installation is simple. The rope mop drops directly on the surface to be skimmed where it floats during oil collection. The oil is then squeezed from the mop and can be gravity fed or pumped to drums or other storage containers.

Mid-Sized Mop Skimmers

The C-14 series are mid-sized units having a higher recovery capacity than the compacts and are best suited for tanks and small settling ponds. Floating pulleys guide the mop so that areas from 20 to 20,000sq. ft. can be effectively skimmed at rates up to 500 gallons per hour. These units are rugged, yet portable.



are another time proven solution to oil recovery and clean-up. This concept uses the oleophilic property of oil wetted metal discs.

OUR CUSTOMERS

Industries that are using our equipment include: automotive, aviation, food processing,

industrial laundries, metalworking, steel mills, chemical plants, and refineries
INSTALLATION/SERVICE

Consultation on your specific needs and installation is available.

WARRANTY

All equipment carries a one year warranty.



PRODUCTS FOR A CLEANER ENVIRONMENT

*Used Worldwide In
1000's Of Industrial Oil
Recovery Applications*

ORD Disc Skimmers

CRUCIAL's ORD Disc skimmers are used in applications with frequent liquid level fluctuations or for situations with large amounts of particulate such as metal fines.

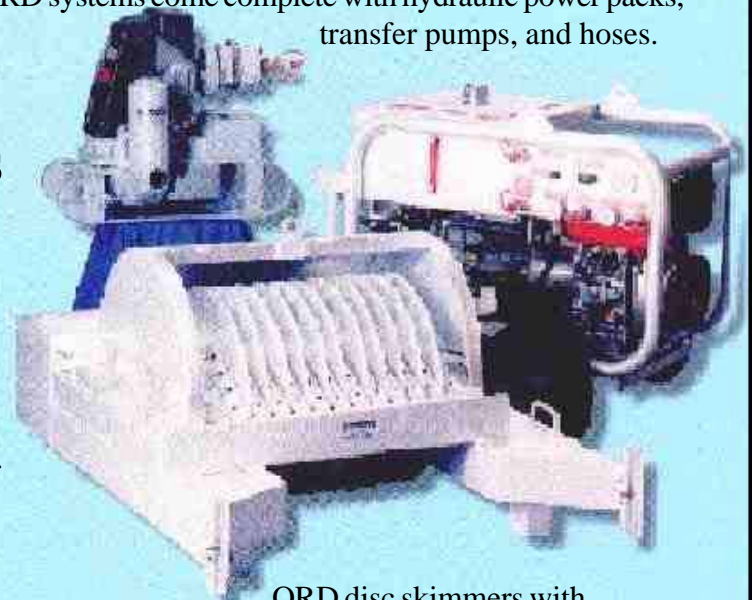
Rotating discs collect the oil while scrapper blades remove it for pumping to appropriate storage. Discs can be arranged on either floating frame or on a fixed frame for permanent installation. ORD skimmers are available in models with recovery rates from 10 to 200 gallons per minute. Standard ORD systems come complete with hydraulic power packs, transfer pumps, and hoses.

High Volume Mop Skimmers

The C-20 series of skimmers are for applications which require recovery of large amounts of oil. These models are used on large tanks or settling ponds incorporating a double squeezing wringer for pulling long lengths of mop (up to 1,500 ft.) which provides more effective skimmer coverage for 20 to 100,000 sq. ft. Optional accessories include automatic offloading pumps, level sensor switches, and auto shut downs. Units may be gasoline, diesel, or explosion proof electric powered.



Trailer mounted mop skimmer.



ORD disc skimmers with single and dual set of discs.



Products for Clean-up, Recovery, and Spill Control

Hand Mops and Wringers

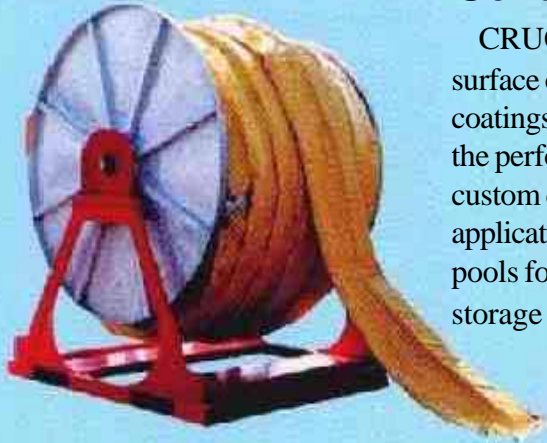
For clean-up of small spills, use hand mops made of oleophilic fibers to recover oil from floors, ditches, or sumps. Drum or bucket mounted wringers remove the oil from the mop and allow the hand mop to be reused. Most important, when hand mops are used, there are no sorbents to dispose of as solid hazardous waste.

Spill Kits and Absorbents

Absorbent products can be packaged into kits to best suit customer needs. Standard kits are designed to comply with federal, state, and local regulations of spill clean-up. Absorbent materials in the kits can remove oils and fuels from water or land. Universal sorbents can absorb any liquid such as acids, caustics, and other aggressive chemicals.

Containment Booms, Baffles, and Pools

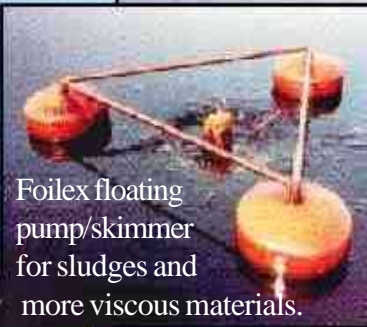
CRUCIAL offers a variety of booms and baffles to stop the spread of surface oil or to guide oil to skimmers. High tensile fabrics and durable coatings guarantee long boom life. Floating lagoon baffles, which enhance the performance of your wastewater, are custom designed to fit your application. A variety of pools for temporary storage are also stocked.



Temporary and collapsible liquid storage pool.

Other Products

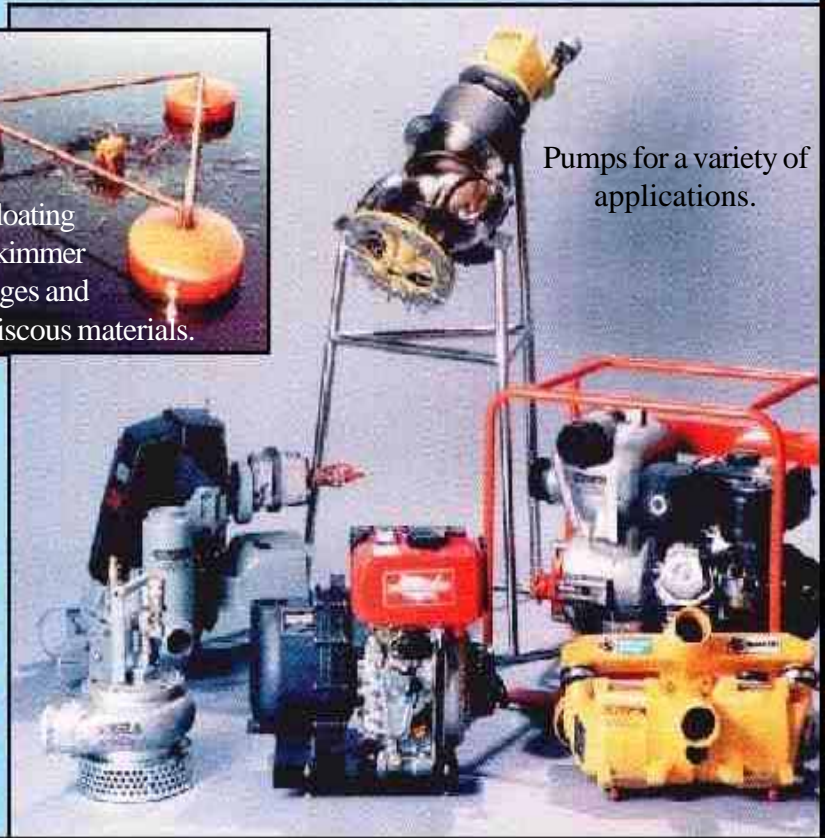
- Oil/Water Separators
- Vacuum Systems
- Spill Response Trailers
- Hydraulic Power Packs
- Turbidity/Dredge Curtains



Foilex floating pump/skimmer for sludges and more viscous materials.



Sorbents being cleaned for reuse by a motorized CRUCIAL wringer.



Pumps for a variety of applications.

Call us for specification sheets or to discuss your specific needs.

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