

SEVEN STEPS TO TAMING THE BEAST

A MOTOR POOL IS HOME TO FUEL, LUBRICANT, OIL, CLEANING SOLVENT, DEGREASER, ANTIFREEZE, BRAKE FLUID AND MORE.

THEY'RE TAME LIQUIDS WHEN STORED IN TANKS AND DRUMS. BUT ONCE SPILLED, THEY CAN MORPH INTO A WILD PETROLEUM, OIL AND LUBRICANT (POL) BEAST.



YOU NEED TO CONTAIN, CONTROL AND ABSORB POL SPILLS QUICKLY AND SAFELY TO PROTECT YOURSELF AND THE ENVIRONMENT.

IF YOU HAVE A LOCAL SOP FOR SPILLS, FOLLOW IT.

IF YOU DON'T HAVE AN SOP, FOLLOW THESE SAFETY STEPS...

1. Alert your unit's HAZMAT officer or NCO immediately. He has the know-how to clean up POL safely.



2. Take stock of the risk to health, environment and property. Just make sure to put safety first. Identify the spilled liquid. Figure out how much was spilled.

3. Put on suitable **personal protective equipment (PPE)** to safely clean up the spill. PPE may include a mask, an apron, gloves, safety goggles, chemical boots and protective coveralls. If the spilled material is unknown, wear the highest grade of protection.



BEFORE SPILLS HAPPEN, LEARN WHAT KIND OF PPE YOU NEED FOR HANDLING DIFFERENT KINDS OF MOTOR POOL PRODUCTS..

READ MATERIAL SAFETY DATA SHEETS (MSDS) AND VISIT CHEMICAL AND PPE WEBSITES FOR ADVICE.

HERE ARE A FEW WEBSITES TO CONSIDER...



RIGHT-TO-KNOW INFORMATION

MATERIAL SAFETY DATA SHEETS

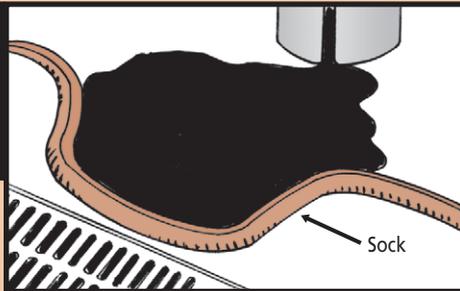
Hazardous Materials Resource Information System
(the central storage place for MSDS for the U.S. government)
<http://www.dlis.dla.mil/hmirs/>

National Institute for Occupational Safety and Health (NIOSH)
<http://www.cdc.gov/niosh/npg/>

Occupational Safety and Health Administration (OSHA)
<http://www.osha.gov>

Centers for Disease Control and Prevention
<http://www.cdc.gov/>

4. **Confine the spill.** Make sure your unit has spill kits. Use them to route the flow of liquid away from drains so that it can't pollute ground water. Position absorbent socks to limit and control the spill.



5. After you've confined the spill, **stop the source.** That could be as simple as turning a drum or container upright.

6. **Absorb the spill.** Use absorbent pads and pillows to soak up the liquid. Place them throughout the spill area. Remember: Once pads and pillows absorb fuel, oil, solvents or the like, they too must be handled as hazardous waste.



7. Depending on how bad the spill is, you may have to **decontaminate** the site, people and vehicles. Only your HAZMAT officer or NCO is qualified to make that call.

YOU CAN'T TAME A WILD, JUNGLE BEAST WITHOUT A WHIP AND CHAIR...



...AND YOU CAN'T TAME POL SPILLS WITHOUT A **SPILL KIT.** THE ARMY STOCKS SEVERAL. TAKE A LOOK...

Kit	NSN 4235-01-
Tote bag spill clean-up	432-7909
Spill clean-up (25-gal drum)	432-7912
Spill clean-up (55-gal drum)	423-7214
Spill clean-up (55-gal drum)	423-7221
Spill clean-up (55-gal drum)	391-3110



YOU'LL FIND THE CONTENTS OF EACH KIT LISTED IN FED LOG UNDER CHARACTERISTICS DATA.



Anyone handling or responding to spills of POL or hazardous material must be trained according to 29 Code of Federal Regulations 1910.120 *Hazardous Communications Standard.*

