

# PAINT - RELATED WASTE (LIQUID)

## POSSIBLE CONTAMINANTS OF CONCERN

Solvent-based paints, primer and stains contain organic solvents such as mineral spirits, alcohols, acetates, and aliphatic solvents. Oil-based paints, primer, and stains are regulated due to their flammability and the presence of regulated solvents. They also contain regulated metals including cadmium, chromium, lead, silver, barium, mercury, arsenic, and selenium.

Do not mix different types of paints or solvents unless directed to do so by the HWM. If the manufacturer's label is missing or illegible, label the container with a description of its contents. If unsure of its contents, the product should be assumed to be solvent-based.

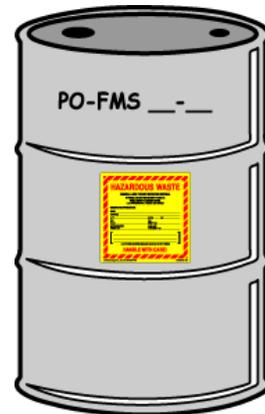
Store containers of paint waste in a well-ventilated area. Never dispose of paint or paint waste by pouring it on the ground or into a drain. Do not dry out oil-based paint containers, or spread out on cardboard to dry, etc. Never let paint containers sit open to evaporate – the fumes are toxic.

## CHARACTERIZATION

Waste oil-based paints, primers, and stains are **hazardous waste**.

## CONTAINER MARKING/LABELING AND HANDLING PROCEDURES

1. Select an approved container. Use a closed-head UN/NA rated 55-gallon or smaller metal drum (open top drum may be used if paint is semi-solid consistency) for accumulation. Containers must be clean and free from dents, bulges, excessive corrosion, and any previous markings or labels.
2. Mark the container with the **waste designator-facility ID-container no. code** as seen on the right. Maintain a Container Log in the vicinity of the container.
3. Attach a Hazardous Waste label to the side of the container. Using an indelible marker, on the contents line, write: **Paint – Related Waste (Liquid)**.
4. Make sure container is in a proper accumulation area. If the container is located in a GAA, fill in the ASD. If located in an SAA, leave blank.
5. Put waste in the container. Wear proper PPE listed on the SDS. Document waste added on the Container Log. Ensure lid is placed back on the container. For SAAs, once the quantity reaches 55 gallons, mark the ASD on the label and move the container to the GAA within 72 hours.



## TURN-IN PROCEDURES

1. Call your supporting FMS to arrange turn-in (Armories). Call NGOH-IMR-ENV to arrange turn-in (maintenance facilities). If SQG, make these arrangements early enough so that the waste will be taken offsite within 180 days of the ASD (one year for armories/units not co-located with an FMS).
2. Ensure the container is properly marked/labeled. Close and seal container.
3. Armories co-located with supporting FMS, complete a **Hazardous Material Turn-In Form**. Coordinate the physical transfer of material with the FMS.
4. Other armories and maintenance facilities coordinate with NGOH-IMR-ENV for contractor pick-up.
5. Mark the date when the waste was picked up on your calendar and ensure you receive the return manifest within 35 days. Keep the original and provide NGOH-IMR-ENV with a copy.