

# Hazardous Waste Labeling and Packaging Requirements



**UNACCEPTABLE**  
Top or side contains sludge, liquid, residue or dried waste.  
**\*NO LIQUIDS/SLUDGES IN OPEN TOP DRUMS.**  
49 CFR 173.24a (b) (5)



**UNACCEPTABLE**  
Chime damaged with sharp crease, break, or crack.

## ACCEPTABLE

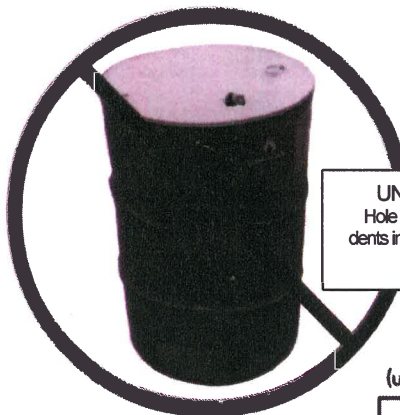


**APPROPRIATE HAZARDOUS WASTE LABEL**  
(some states require label unique to that state)\*

**APPROPRIATE D.O.T. LABEL**  
(as required)\*



\*Additional labels such as marine pollutants or ozone depleting chemical labels may also be required.



**UNACCEPTABLE**  
Hole in any surface, sharp dents in side, distorted body or missing bungs.



**UNACCEPTABLE**  
Bulge in top or bottom exceeding 1/2 inch above flange level.

## UN Packaging Nomenclature (usually embossed on bottom, side, or top of container)

**UN1A1/Y1.4/150/01 USA**

<p><b>CONTAINER TYPE:</b></p> <ul style="list-style-type: none"> <li>1 - drum</li> <li>2 - wooden barrel</li> <li>3 - jerry can</li> <li>4 - box</li> <li>5 - bag</li> <li>6 - composite packaging</li> </ul>	<p><b>CONTAINER MATERIAL:</b></p> <ul style="list-style-type: none"> <li>A - steel</li> <li>B - aluminum</li> <li>C - natural wood</li> <li>D - plywood</li> <li>F - reconstituted wood</li> <li>G - fiberboard</li> <li>H - plastic</li> <li>L - textile</li> <li>M - paper-multiwall</li> <li>P - glass, porcelain or stoneware</li> </ul>	<p><b>COVER TYPE:</b></p> <ul style="list-style-type: none"> <li>- blank-no head</li> <li>1 - nonremovable head</li> <li>2 - removable head</li> </ul>	<p><b>Maximum specific gravity of material</b></p> <p><b>PACKAGING GROUP:</b></p> <ul style="list-style-type: none"> <li>X - packaging group I, II or III</li> <li>Y - packaging group II or III</li> <li>Z - packaging group III</li> </ul>	<p><b>Country of manufacturer</b></p> <p><b>Year of manufacture</b></p> <p><b>Max hydrostatic test pressure in KPa for liquid packaging (100 KPa = 14.5 psi)</b></p>
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- Additional nomenclature:
  - Manufacturer's identification number
  - Container thickness in MM
  - Capacity in liters
  - Place, date & type of reconditioning



**FOR WASTE DISPOSAL SERVICE CONTACT**  
**STEVE DONOVAN @ (772) 464-4884**  
**CLARK ENVIRONMENTAL, INC**  
**[WWW.CLARKENVIRONMENTAL.COM](http://WWW.CLARKENVIRONMENTAL.COM)**



# WASTE PICK-UP CHECKLIST FOR CLARK DRIVERS

## DRIVER'S CHECKLIST:

- Manifest
- LDR Form
- Labels
- Waste P/U Folder (blank manifests, Delivery Ticket, LDRs, labels)
- Waste P/U Tool kit (non-sparking tools, adsorbent, overpack drum)

## CONTAINER CONDITION:

- Drums are staged and accessible for pick-up
- Drums are not on pallets
- Drums are appropriate UN containers (for regulated waste
  - \* No open head or side bung drums for liquids
  - \* Exception is liquid would not otherwise fit into closed top/tight head drum (too thick)
- Drums are clean & free of standing liquids, not leaking
- Drums free from excessive rust, dents, deterioration
- Bungs fitted and tightened (NO bung – No transport)
- Gasket on open-head drum placed properly. The ring should be bolted tightly and facing downward

## LABELS AND MARKING:

- Appropriate waste labels used & applied to container (MUST be easy to read)
  - \* Hazardous=yellow
  - \* Non-Hazardous=green
- Hazardous labels must include:
  - \* Manifest Document Number
  - \* Accumulation Start Date
  - \* EPA ID#
- DOT shipping description matches description on the manifest
- DOT label applied near Hazardous or Non-Regulated waste label
- TSDF approval number on lid (matches number in Box 14 (Haz) Box 13 (Non-Haz) of the manifest)
- All old container markings/labels must be removed or covered completely

## PAPERWORK:

- Verify container type and quantity
- Manifest # must appear on all paperwork
- Generator must check EPA ID# for accuracy

## DRIVER'S SIGNATURE AND DATE:

- Line 17 (Haz) Line 16 (Non-Haz) of manifest

## GENERATOR SIGNATURE AND DATE:

- Line 15 (Haz) Line 14 (Non-Haz) of manifest
- Delivery Ticket (if applicable)
- LDR (land ban) Form(s)

## GENERATOR COPY:

- Leave "Generator Copy" of manifest with generator
- Leave copy of LDR (land ban) form with generator
- Pink copy of Delivery Ticket

## VEHICLE CHECK:

- Secure load per DOT requirements
- Affix appropriate placards

## CLARK COPIES:

- Manifest (all remaining copies)
- LDR (land ban) Form (Originally Signed)
- Delivery Ticket (All but pink copy)

**ALL ORIGINAL SIGNATURE**  
**PAPERWORK MUST BE RETURNED**  
**TO THE CLARK COORDINATOR**



**IF YOU HAVE A QUESTION ABOUT A WASTE PICKUP CONTACT**  
**STEVE DONOVAN @ 772-464-4884**