



INTRODUCTION

This document describes the process washing and preparing various open top drums.

PPE REQUIREMENTS

- Hard Hat
- Waterproof/Chemical Suits
- Goggles
- Gloves
- Protective Boots

PROCESS

The site supervisor will instruct FLT operatives as to which drums in the yard are required for washing.

The FLT operative then locates and checks the required stock to see whether they have been properly emptied. If empty, the operative then delivers and off-loads the selected materials onto the loading bay in cages, cut-offs or on pallets. (Fig 1)



Fig 1



Fig 2

All drums MUST then be inspected by operatives to determine the previous substance which has been contained within. Any hazardous substances that should not be washed must be rejected and a supervisor informed.

All other products can proceed directly into the washing operative. These drums must go through a pre-wash stage where all labels and previous markings are removed, and a caustic solution is added to the previous contents to break these down before the drum is washed and rinsed (Fig 2).

The wash stage then consists of washing the material with both the hand held jet gun (Fig 3) and the vertical spray (Fig 4) to ensure all previous contents are removed. This process is to be repeated until the contaminated drum is clean and considered of a standard for re-use.



Fig 3



Fig 4

If a drum is processed but does not meet the required criteria to proceed, this must then be passed back to the previous stage where it will be moved on to shredding or alternative disposal routes.

After the wash stage, drums are passed down the conveyor to the QA area where the drums are quality assessed and prepared for distribution.

The drums are checked for any remaining markings which are removed accordingly (Fig 5). And then the drums are checked to ensure they match the customer requirements.



Once fully check, the drums are then palletised and wrapped securely (Fig 6). The drums are then labelled for the desired customer and are taken outside using a pallet pump truck. All completed drums are recorded on relevant production sheets.



Fig 5



Fig 6

When all of the above instruction has been achieved, an FLT operative is to move the finished product to the allocated storage area, where it awaits collection from the customer.

-----END OF PROCESS-----