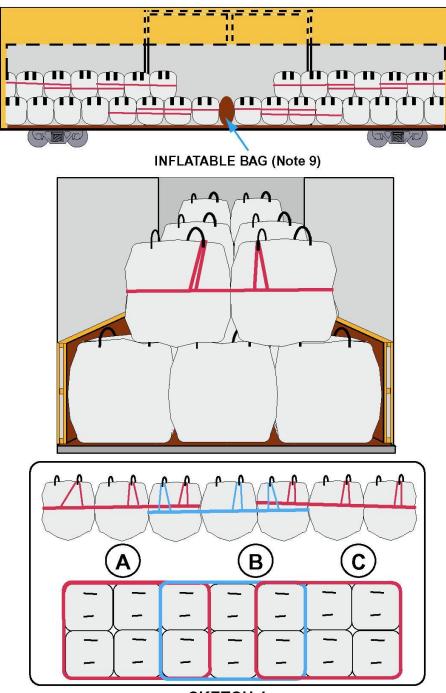


SUPER SACKS OF IRON POWDER QIT- MPP LOADED IN BOXCAR

RAC 22003 New 4-2003



SKETCH 1



BAGS OF IRON POWDER QIT- MPP LOADED IN BOXCAR RAC 22003 (conclusion) New 4-2003

Notes:

- 1. Floor to be lined with Cardboard to protect bags from tearing on nails or protruding objects.
- 2. Bags are to be placed 3 wide in bottom row and full length of the car. In the second row 2 bags are to be nested between the bottom three and the number of longitudinal rows to be determined by the car loading capacity.
- 3. Lateral voids are to be filled by pallets placed standing up against the car's exterior wall. The face of the pallets against the styrene bags must also be lined with a cardboard.
- 4. Pallets placed in the doorway must be tied with polyester webbing to prevent them from falling when the doors are opened.
- 5. The bags placed in the second tier must be tied together by passing a 1 ¼ in. polyester webbing around the middle of the body of the bags
- 6. The first 6 bags (group A) must be encircled by the polyester band, then the next 4 bags (group B) must be encircled and interlaced with the last two bags of group A and so on for the next group C. The same procedure needs to be followed at the other end of the car. See SKETCH 1.
- 7. The encircling bands should be secured to prevent them from slipping down the side of the bags. This can be done by tying them to the handles of the bag.
- 8. The bags placed in the doorway must be encircled by 1 ¹/₄ in polyester webbing placed around each group of 6 bags across the car. These groups must then also be interlaced.
- 9. When there is a void in the middle of the carload it can be compressed by using an inflatable bag. The bag can then be removed and replaced by wood pallets as long as they are lined with cardboard on the faces touching the styrene bags. If the bag is left as filler, it must be tied down with the webbing to prevent it from sliding up.