

6/23/87

JF

To have 1# VCM in a container

170,000 # railcar

$$\frac{1 \# \text{VCM}}{170,000 \# \text{PVC}} = 5.9 \text{ ppm VCM}$$

40,000 # Truck

$$\frac{1 \# \text{VCM}}{40,000 \# \text{PVC}} = 25 \text{ ppm VCM}$$

1400 # Gaylord

$$\frac{1 \# \text{VCM}}{1400 \# \text{PVC}} = 714 \text{ ppm VCM}$$

∴ Normally only the truck load of culls would contain 1# VCM. The COEDS entry for the shipping papers has been changed to properly describe the shipment. Army & DWT will be instructed that the proper shipping description must be on the shipping papers for culls.

Railcars of prime resins are now running most always 1 ppm or less. Debof and Pond resin are somewhat higher but have not recently been above the 5.9 ppm VCM residual. Thus all railcars will normally not require the hazardous substance description. Army and DWT will be instructed that if any railcar contains 5.9 ppm or more that the shipping paper VAB.0001136099

②

must have the hazardous substance description.

Trucks or gaylords should never require the hazardous substance description.

RAF

Description

HAZARDOUS SUBSTANCE, SOLID, N.O.S.,
ORM-E, NA9188, HQ (VINYL CHLORIDE).

NO PLACARDS REQUIRED