



# CHLORINE

Active Ingredient:

Chlorine, minimum ..... 99.5% by volume

U.S.D.A. Registration No. 464-099



## HAZARDOUS LIQUID AND GAS UNDER PRESSURE

Do Not Handle or Use Until Safety Precautions Recommended by Manufacturer Have Been Read and Understood

Do Not Breathe Air Containing This Gas

Do Not Get in Eyes or on Skin

Have Available Emergency Gas Masks Approved by U.S. Bureau of Mines for Chlorine Service

In case of exposure, move patient to fresh air, keep him warm and quiet, and CALL A PHYSICIAN

FOR USE IN MANUFACTURING PROCESSES

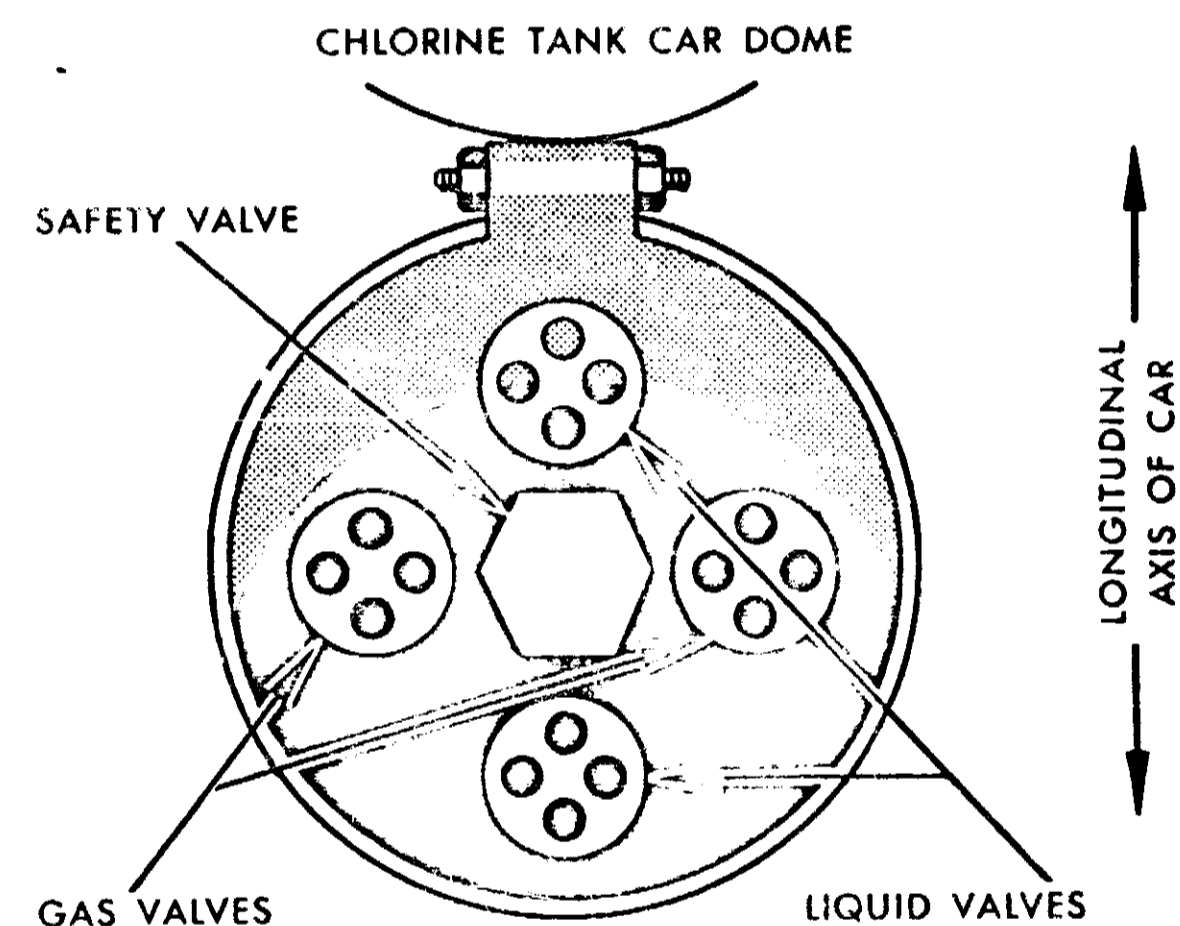
OVER

THE DOW CHEMICAL COMPANY  
MIDLAND, MICHIGAN

**ACCEPTED**  
**FEB 21 1967**  
UNDER THE FEDERAL INSECTICIDE, FUNGICIDE AND RODENTICIDE ACT FOR ECONOMIC POISON REGISTERED UNDER NO. 464-99 SUBJECT TO ATTACHED COMMENTS.

### DIRECTIONS UNLOADING TANK CAR

1. Car must be protected during unloading by mandatory derails or switches and isolation signs.
2. Each car has two liquid valves and two gas valves (see figure). On some 55 ton cars, one gas valve is replaced by a second safety valve.
3. All lines should be tightly connected before unloading.
4. Open valves slowly to avoid closing "excess flow" valves.
5. When not in use or when car is left unattended valves should be closed and unloading lines disconnected.



### DISCONNECTING TANK CAR

1. Close tank car valves tightly.
2. Before disconnecting, vent liquid from unloading lines and completely relieve pressure.
3. After disconnecting lines, plug open ends and immediately replace valve plugs for protection against atmospheric moisture.
4. Reverse the mandatory I.C.C. placards.

For further details on safe handling, refer to Manufacturing Chemists' Association, Inc. Chemical Safety Data Sheet SD-80 and the manufacturers printed literature. Read Precautionary Labelling on Other Side