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SOLVAY PROCESS DIVISION
40 RECTOR ST.
NEW YORK, N. Y. 10006

INSTRUCTIONS FOR USE — READ CAREFULLY

ACTIVE INGREDIENT
CHLORINE 99.5%
INERT INGREDIENTS 0.5%
100.0%

LIQUID CHLORINE

USDA REG. NO. 100-139

IN THIS CONTAINER IS UNDER PRESSURE WHICH INCREASES WHEN WARMED. VAPOR HAZARDOUS — DO NOT INHALE — AVOID CONTACT WITH SKIN OR EYES.

THIS NEEDLE VALVE IS STANDARD FOR CHLORINE — ALL THREADS ARE RIGHT HAND. TURN CLOCKWISE TO TIGHTEN — USE ONE OF THE SPECIAL WRENCHES SHOWN ON OTHER SIDE OF THIS TAG.

DO NOT TAMPER WITH FUSIBLE SAFETY PLUG
FUSIBLE METAL MELTS AT 158°F.

TO CONNECT TO DISCHARGE LINE, UNSCREW VALVE OUTLET CAP AND ATTACH YOKE CLAMP AND ADAPTER (OR SPECIAL UNION) — NEVER USE PIPE FITTINGS HAVING STANDARD TAPERED THREAD — USE THE NEW LEAD GASKETS SUPPLIED WITH CONTAINER EACH TIME CONNECTION IS MADE.

OPEN VALVE BY TURNING TO LEFT (COUNTER-CLOCKWISE) — ONE COMPLETE TURN OPENS VALVE WIDE. NEVER EXCEED 1-1/4 TURNS. PACKING NUT MAY BE SLIGHTLY LOOSENED, IF NECESSARY, TO RELIEVE TIGHT VALVE; BUT RETIGHTEN PROMPTLY TO AVOID LEAK.

CLOSE VALVE PROMPTLY WHEN CONTAINER IS EMPTY TO PREVENT WATER AND OTHER FOREIGN SUBSTANCES ENTERING CONTAINER.

ALWAYS REPLACE VALVE OUTLET CAP AND VALVE PROTECTION COVER.

**DANGER! HAZARDOUS LIQUID AND GAS UNDER PRESSURE
KEEP OUT OF REACH OF CHILDREN
HANDLE AND USE ONLY IN ACCORDANCE WITH
INSTRUCTIONS ON THIS CARD.**

Do not breathe air containing this gas.
Do not get in eyes or on skin.
Do not heat cylinders.
Have available emergency gas masks approved by U. S. Bureau of Mines for chlorine service.
In case of exposure, remove patient to fresh air, keep him warm and quiet, and call for a physician.
NET WEIGHT

50-2044

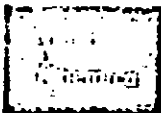


ACCEPTED
NOV 29 1966
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTERED
ED UNDER NO. 100-139 SUBJECT
TO ATTACHED COMMENTS.

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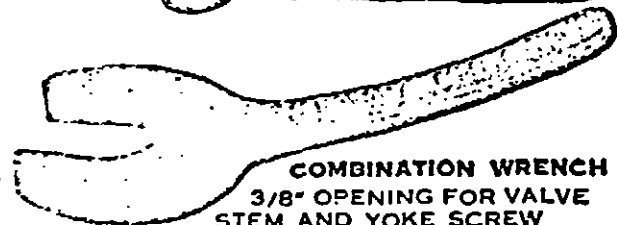
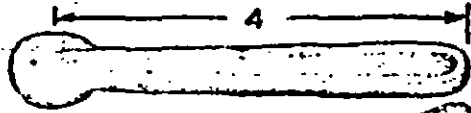
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SOLVAY PROCESS DIVISION
40 RECTOR ST.
NEW YORK, N. Y. 10008

3/8" WRENCH FOR VALVE STEM & YOKE ONLY

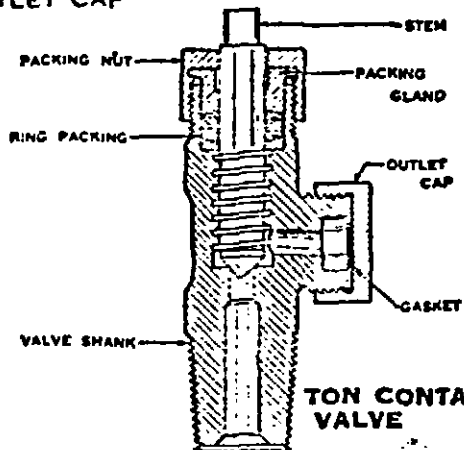


COMBINATION WRENCH
3/8" OPENING FOR VALVE
STEM AND YOKE SCREW

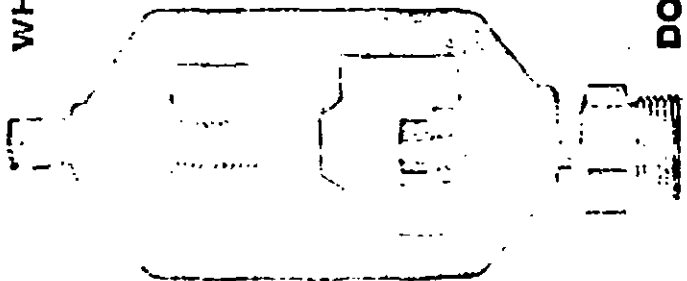
1 1/4" OPEN END FOR PACKING NUT AND
OUTLET CAP

WHERE IS YOUR CHLORINE GAS MASK?

DO NOT USE WRENCH LONGER THAN 4-INCH



TON CONTAINER
VALVE



YOKE & ADAPTER

DANGER! HAZARDOUS LIQUID AND GAS UNDER PRESSURE
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Do not breathe air containing this gas.
Do not get in eyes or on skin.
Do not heat cylinders.
Have available emergency gas masks approved by U. S.
Bureau of Mines for chlorine service.
In case of exposure, remove patient to fresh air, keep him
warm and quiet, and call for a physician.

NET WEIGHT

SCA 2064

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SOLVAY PROCESS DIVISION
40 RECTOR ST.
NEW YORK, N. Y. 10006



INSTRUCTIONS FOR USE — READ CAREFULLY

ACTIVE INGREDIENT
CHLORINE 99.5%
INERT INGREDIENTS 0.5%
100.0%

LIQUID CHLORINE

USDA REG. NO. 218-138

IN THIS CYLINDER IS UNDER PRESSURE WHICH INCREASES WHEN WARMED. VAPOR HAZARDOUS — DO NOT INHALE — AVOID CONTACT WITH SKIN OR EYES.

THIS NEEDLE VALVE IS STANDARD FOR CHLORINE — ALL THREADS ARE RIGHT HAND. TURN CLOCKWISE TO TIGHTEN — USE ONE OF THE SPECIAL WRENCHES SHOWN ON OTHER SIDE OF THIS TAG.

**DO NOT TAMPER WITH FUSIBLE SAFETY PLUG
FUSIBLE METAL MELTS AT 158°F.**

TO CONNECT TO DISCHARGE LINE. UNSCREW VALVE OUTLET CAP AND ATTACH YOKE CLAMP AND ADAPTER (OR SPECIAL UNION) — NEVER USE PIPE FITTINGS HAVING STANDARD TAPERED THREAD — USE THE NEW LEAD GASKETS SUPPLIED WITH CYLINDER EACH TIME CONNECTION IS MADE.

OPEN VALVE BY TURNING TO LEFT (COUNTER-CLOCKWISE) — ONE COMPLETE TURN OPENS VALVE WIDE. NEVER EXCEED 1-1/4 TURNS. PACKING NUT MAY BE SLIGHTLY LOOSENED, IF NECESSARY, TO RELIEVE TIGHT VALVE; BUT RETIGHTEN PROMPTLY TO AVOID LEAK.

CLOSE VALVE PROMPTLY WHEN CYLINDER IS EMPTY TO PREVENT WATER AND OTHER FOREIGN SUBSTANCES ENTERING CYLINDER.

ALWAYS REPLACE VALVE OUTLET CAP AND VALVE PROTECTION COVER.

**DANGER! HAZARDOUS LIQUID AND GAS UNDER PRESSURE
KEEP OUT OF REACH OF CHILDREN
HANDLE AND USE ONLY IN ACCORDANCE WITH
INSTRUCTIONS ON THIS CARD.**

Do not breathe air containing this gas.
Do not get in eyes or on skin.
Do not heat cylinders.
Have available emergency gas masks approved by U. S. Bureau of Mines for chlorine service.
In case of exposure, remove patient to fresh air, keep him warm and quiet, and call for a physician.
NET WEIGHT

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USA 1117

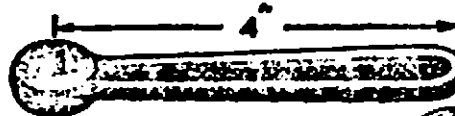
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3/8" WRENCH FOR VALVE STEM & YOKE ONLY

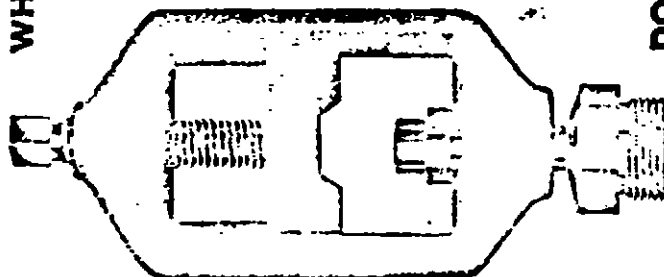
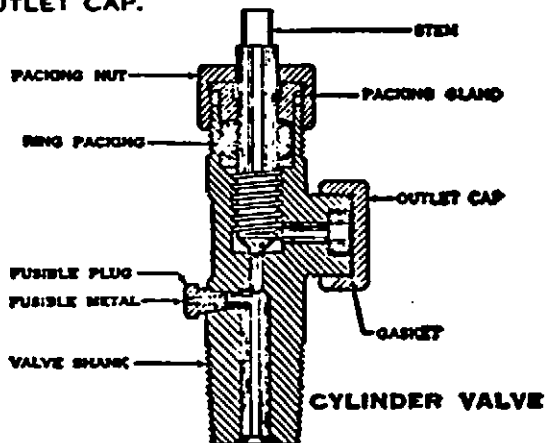


WHERE IS YOUR CHLORINE GAS MASK?



COMBINATION WRENCH
3/8" OPENING FOR VALVE
STEM AND YOKE SCREW
1 1/4" OPEN END FOR PACKING NUT AND
OUTLET CAP.

DO NOT USE WRENCH LONGER THAN 4-INCH



YOKE & ADAPTER

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NET WEIGHT

SDA 1477

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SOLVAY PROCESS DIVISION
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THIS CAR CONTAINS SOLVAY LIQUID CHLORINE

BALL CHECK VALVES (ONE UNDER EACH LIQUID VALVE) ARE INSTALLED FOR YOUR SAFETY TO STOP THE FLOW OF LIQUID CHLORINE IN CASE THE UNLOADING LINE SHOULD BECOME ACCIDENTLY BROKEN OFF.

OPEN LIQUID VALVES SLOWLY AND COMPLETELY. SUDDEN FLOW OF LIQUID CHLORINE MAY CLOSE THE CHECK VALVE. THE BALL OF THE CLOSED CHECK VALVE MAY BE RELEASED BY CLOSING THE LIQUID VALVE, WAITING A FEW MINUTES AND THEN TAPPING THE VALVE GENTLY. THE CLICK OF THE BALL RETURNING TO OPEN POSITION CAN USUALLY BE HEARD.

COMPRESSED AIR THAT MAY BE APPLIED FOR UNLOADING THIS CAR SHOULD BE OIL-FREE AND MUST HAVE BEEN **DRIED** BY PASSING THROUGH A SUITABLE AIR DRYER CONTAINING EITHER FLAKE CALCIUM CHLORIDE, FRESHLY PREPARED ALUMINA OR SILICA, OR SULPHURIC ACID OF NOT LESS THAN 55% STRENGTH.

KEEP CONNECTIONS **DRY** AND **FREE FROM OIL**. REMOVE OIL WITH TRICHLOROETHYLENE. USE GRAPHITE ON PIPE THREADS.

ACTIVE INGREDIENT	
CHLORINE	99.5%
INERT INGREDIENTS	0.5%
	100.0%

USDA REG. NO. 218-139

SEE OTHER SIDE

HAZARDOUS LIQUID AND GAS UNDER PRESSURE
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