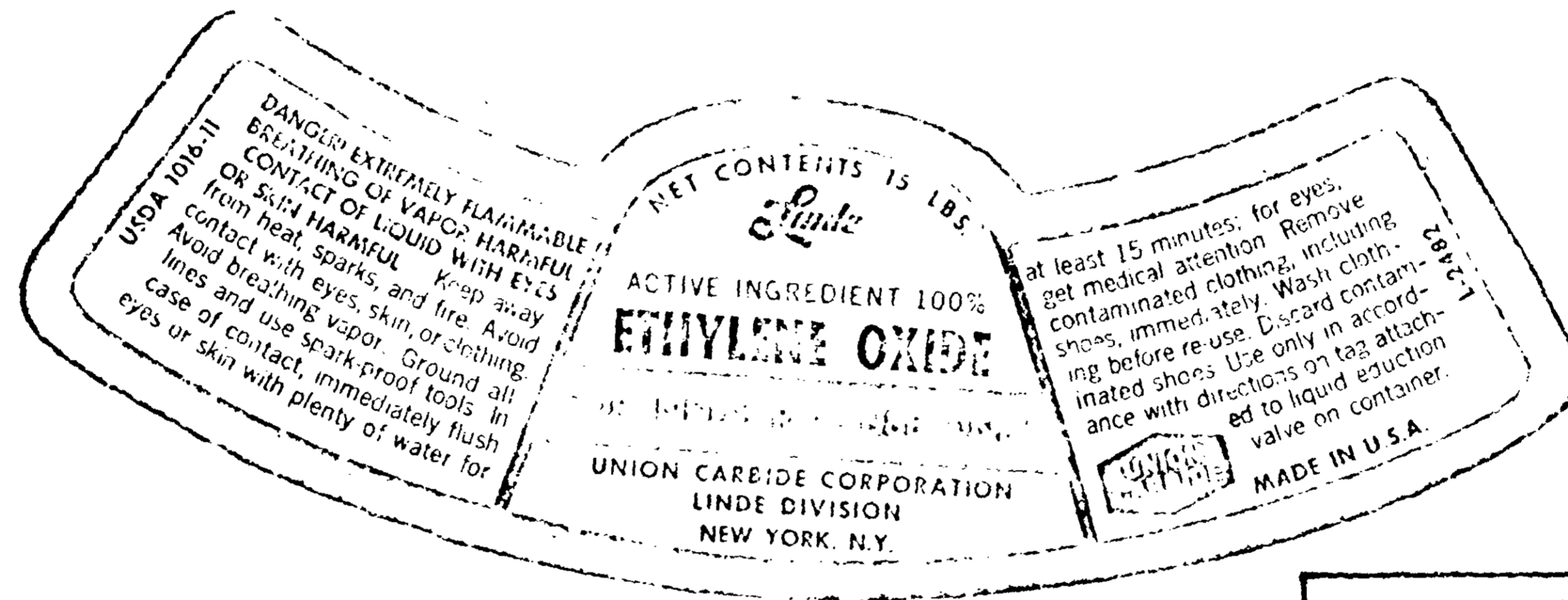


Cameraman's Note

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**ACCEPTED**

**APR 29 1967**

UNDER THE FEDERAL INSECTICIDE, FUNGICIDE AND RODENTICIDE ACT FOR ECONOMIC POISON REGISTERED UNDER NO. 1016-11 SUBJECT TO ATTACHED COMMENTS.

DO NOT DETACH

THIS TAG

**ETHYLENE OXIDE**  
ACTIVE INGREDIENT 100%

5. USE ONLY SPARKPROOF TOOLS. USE ONLY STEEL PIPING AND CONNECTIONS WHEN USING ETHYLENE OXIDE WITH AN INERT GAS WHICH MAY CONTAIN ACETYLENE; DO NOT USE COPPER, MAGNESIUM, OR SILVER MATERIALS SINCE THEY MAY REACT WITH THE ACETYLENE AND AN EXPLOSION MAY RESULT.

ED UNDER NO. 100.000000  
TO ATTACHED COMMENTS.

DO NOT DETACH

THIS TAG

## ETHYLENE OXIDE

ACTIVE INGREDIENT 100%

**DANGER: EXTREMELY FLAMMABLE**  
**BREATHING OF VAPOR HARMFUL**  
**CONTACT WITH EYES OR SKIN HARMFUL**

**FOOD TREATMENT.** Not for use in treating food or food (raw agricultural commodities or otherwise) unless the user has determined that such use is safe and does not adulterate the food or affect its nutritive value and complies with all applicable federal and state residue tolerance requirements.

**USE ONLY IN ACCORDANCE WITH DIRECTIONS ON THIS TAG. FOR DETAILED USE INSTRUCTIONS SEE MANUFACTURER'S BOOKLET, "OPERATING PROCEDURES FOR ETHYLENE OXIDE."**

1. **KEEP THIS CYLINDER AND ITS CONTENTS AWAY FROM HEAT, LIGHTS, FLAMES, FIRES AND SPARK PRODUCING DEVICES.** Ethylene Oxide is extremely flammable and its vapors will explode if ignited. Ethylene Oxide vapor decomposes explosively when heated above 550°C. Store and use out of doors if possible, or in adequately ventilated areas.
2. **THIS CYLINDER IS DESIGNED TO DISCHARGE ONLY LIQUID ETHYLENE OXIDE. IF ETHYLENE OXIDE GAS IS REQUIRED, USE VAPORIZING EQUIPMENT (SEE MANUFACTURER'S BOOKLET MENTIONED ABOVE).**
3. **TO EMPTY THIS CYLINDER USE INERT GAS PRESSURE ONLY. DO NOT APPLY HEAT TO THIS CYLINDER BY ANY MEANS.**
4. **The cylinder discharge valve is equipped with left-hand threads, and a special union adaptor is required for connecting to discharge pipe.**

(OVER)

5. **USE ONLY SPARKPROOF TOOLS. USE ONLY STEEL PIPING AND CONNECTIONS WHEN USING ETHYLENE OXIDE WITH AN INERT GAS WHICH MAY CONTAIN ACETYLENE; DO NOT USE COPPER, MAGNESIUM, OR SILVER MATERIALS SINCE THEY MAY REACT WITH THE ACETYLENE AND AN EXPLOSION MAY RESULT. NEVER USE RUBBER. GROUND ALL EQUIPMENT INCLUDING THIS CYLINDER to avoid static sparks. Only explosionproof electrical equipment should be used where Ethylene Oxide may be present.**
6. **Keep cylinder upright for discharge (see 2 above). Connect pressurizing valve (small, capped connection adjacent to cylinder discharge valve) through pressure regulator and check valve to source of inert gas, such as nitrogen or methane. Limit inert gas pressure applied to 50 psi gauge. DO NOT USE COMPRESSED AIR. DO NOT APPLY HEAT TO CYLINDER BY ANY MEANS.**
7. **Always install check valve in line from this cylinder to processing equipment to prevent back-flow into cylinder. Then open cylinder discharge valve.**
8. **KEEP CYLINDER DISCHARGE VALVE CLOSED TIGHTLY WHEN NOT IN USE. Keep cap on pressurizing valve when not connected for use.**
9. **Observe all local laws, regulations, ordinances, and insurance regulations covering the storage and use of flammable materials.**
10. **To delay deterioration store out of sun and away from heat. Use within 60 days.**
11. **THIS TAG MUST REMAIN FIXED TO CYLINDER AT ALL TIMES. WHEN EMPTY, THIS CYLINDER SHOULD BE RETURNED TO ORIGINAL SHIPPING POINT.**

UNION CARBIDE CORPORATION

LINDE DIVISION