

# THE NJEX GAS SCRUBBER

## TWO CONVENIENT SIZES:

P/N C4-0018      Large Volume (15 gallon)  
15" O.D. X 26" Tall

## WHAT IS IT?

The NJEX Gas Scrubber is a light, but tough, polyethylene container providing U.V. protection of internal components and chemical process. It serves as a device for the removal of mercaptan (RSH) from natural gas vented from the relief valves or actuation exhaust system of an NJEX odorant injection system.

## HOW DOES IT WORK?

As the odorized natural gas passes through the dry chemical agent contained inside the container, a chemical reaction occurs with the mercaptan (RSH) and the dry agent. The substance which is then formed (reacted compound), is still a safe and stable compound.

## ENVIRONMENTALLY SAFE:

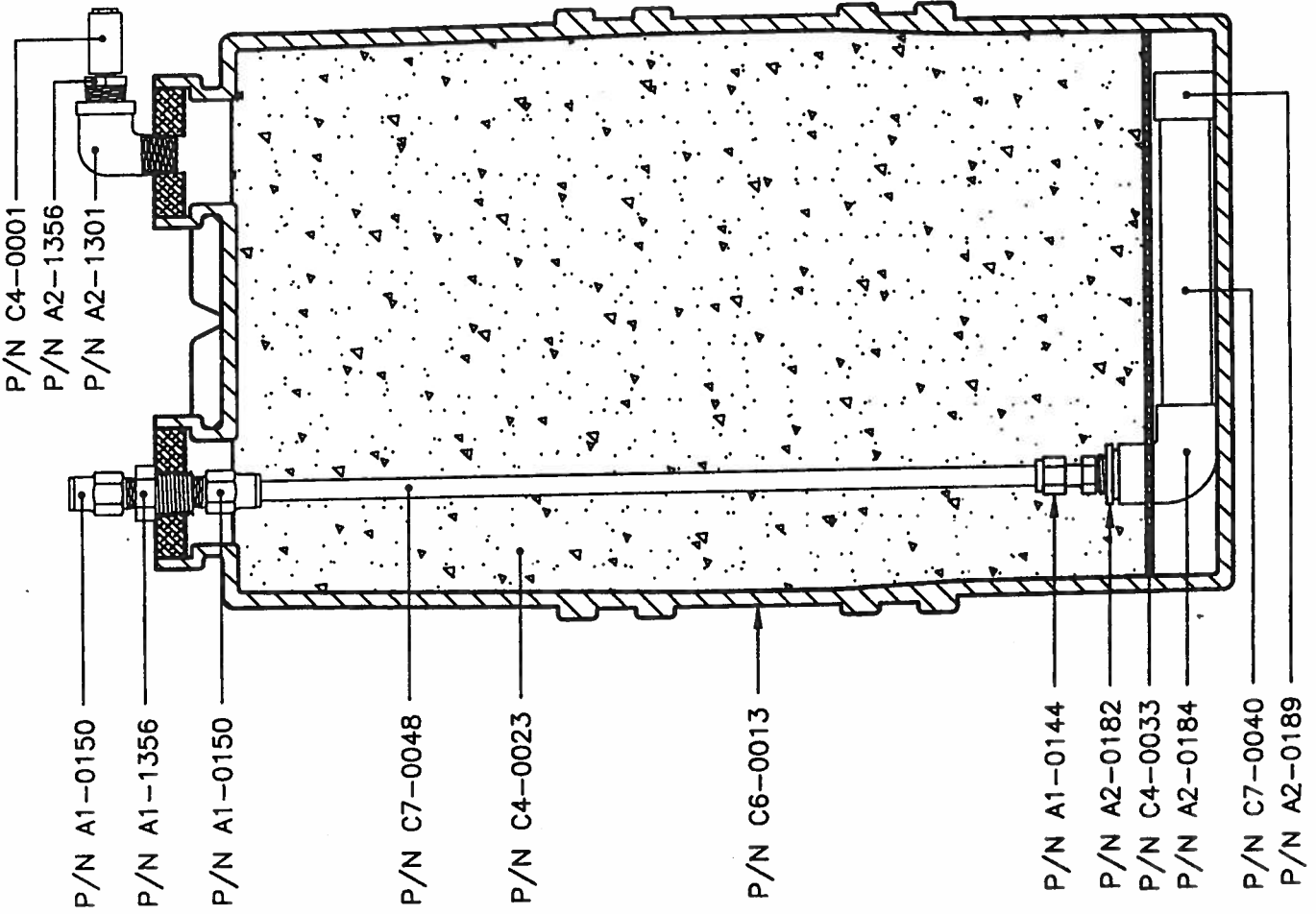
The gas scrubber contains a substantially dry, free-flowing material which is used in a patented and patent-pending batch-type process for selectively removing mercaptan (RSH) from natural gas.

The chemical process used has passed every stringent EPA test, including the State of California's "Title 22 Metals Analysis", and the U.S. Federal Government's newest "Toxicity Characteristic Leaching Test" ("TCLP") which went into effect on September 2, 1990. In addition, all EPA guidelines have been met for classification as non-hazardous, non-toxic waste, both before and after reaction.

## DISPOSAL:

Disposal is both simple and safe, for personnel, as well as the environment. All EPA guidelines have been met for classification as non-toxic, non-hazardous waste in both the unreacted and reacted forms. Through extensive testing, a major California University determined that the reacted agent is, in fact, beneficial to soils, particularly in the growth of corn, having a 26% to 69% growth rate increase after the application of this reacted agent.

REVISIONS	
REV	DESCRIPTION
1	CHANGED DRUM CAP CONFIGURATION
	DATE: 12/12/95



<b>INDUSTRIES, INC.</b> P.O. BOX 890 SNYDER, TEXAS 79550	DRAWING NO:	1A-0040 R1
	SHEET 1 OF 1	
DESCRIPTION 15 GALLON GAS SCRUBBER ASSEMBLY	PART NO:	C4-0018
	SCALE:	NO SCALE
DRAWN: K.S.	DATE: 1/18/94	APPROVED: <i>[Signature]</i>