examinations must be made to note any escape of gas. The valve of the cyl-
der may not be loosened after this

suitable safeguards must be pro-

As an alternative, each cylinder

failure occur during the

173.193 Bromoacetone, methyl bro-
mide, chloropicrin and methyl bro-
mide or methyl chloride mixtures,

tions must conform to the re-

the cylinder containing phosgene may be tested for

any escape of gas. The valve of the cyl-
der may not be loosened after this
test. Suitable safeguards must be pro-

protection personnel and facili-
ties should failure occur during the

test. As an alternative, each cylinder

§ 173.193 Examinations and leak tests.

§ 173.194 Gas identification sets.

leakage or permanent distortion.
Vapor pressure of the contents must

§ 173.193 Bromoacetone, methyl bro-
mide, chloropicrin and methyl bro-
mide or methyl chloride mixtures,

tations must conform to the re-

§ 173.193 Examinations and leak tests.

and facilities should failure occur during the

test. As an alternative, each cylinder

be tested for leakage by a method approved in writ-
ing by the Associate Administrator.

(b) In glass inner receptacles, her-
metically sealed, of not over 40 mL (1.4
fluid ounces) each. Each glass inner re-
ceptacle must in turn be placed in a
sealed fiberboard receptacle, cushioned
with absorbent material. Not more
than 12 fiberboard receptacles must in
turn be placed in a 4G fiberboard box.
No more than four boxes, well-cush-
ioned, may in turn be placed in a steel
cylinder. The cylinder must have a
wall thickness of at least 3.7 mm (0.146
inch) and must have a hermetically
sealed steel closure.

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metically sealed, of not over 40 mL (1.4
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cylinder. The cylinder must have a
wall thickness of at least 3.7 mm (0.146
inch) and must have a hermetically
sealed steel closure.

(b) When the poisonous material is
absorbed in a medium such as acti-
vated charcoal or silical gel, gas identi-
fication sets may be shipped as follows:

1. If the poisonous material does not
exceed 5 mL (0.2 fluid ounce) if a liquid
or 5 g (0.2 ounce) if a solid, it may be
packed in glass inner receptacles of not
over 120 mL (4.1 fluid ounces) each.
Each glass receptacle, cushioned with
absorbent material must be packed in a
hermetically sealed metal can of not
less than 0.30 mm (0.012 inch) wall
thickness. Metal cans, surrounded on
all sides by at least 25 mm (1 inch) of
dry sawdust, must be packed in 4C1,
4C2, 4D or 4F wooden boxes. Not more
than 100 mL (3.4 fluid ounces) or 100 g
(3.5 ounces) of poisonous materials may
be packed in one outer wooden box.

2. If the poisonous material does not
exceed 5 mL (0.2 fluid ounce) if a liquid
or 20 g (0.7 ounce) if a solid, it may be
packed in glass inner receptacles with