

#102384

FORM U-1A MANUFACTURER'S DATA REPORT FOR PRESSURE VESSELS
 (Alternative Form for Single Chamber, Completely Shop or Field Fabricated Vessels Only)
 As Required by the Provisions of the ASME Boiler and Pressure Vessel Code Rules, Section VIII, Division 1

1. Manufactured and certified by: Gaspar, Inc. 1545 Whipple Ave SW Canton, Ohio 44710
 (Name and address of manufacturer)

2. Manufactured for: Bayer Cropscience Rt.25 - Bldg. 330 Institute, WV 25112
 (Name and address of purchaser)

3. Location of Installation Unknown

4. Type: Vertical 37311 ---- 37311 Rev. 2 2734 2010
 (Horizontal or vertical tank) (Manufacturer's serial Number) (CRN) (Drawing number) (National Board number) (Year built)

5. The chemical and physical properties of all parts meet the requirements of material specifications of the ASME BOILER AND PRESSURE VESSEL CODE The design, construction, and workmanship conform to ASME Rules, Section VIII, Division 1 2007
 to 2009 Year
 (Addenda (Date)) (Code Case numbers) (Special Service per UG-120 (d))

6. Shell SB463-N08020 .1875" 0 1' - 11.625" 2' - 1.0"
 (Material spec. Number, grade) (Nominal thickness) (Corr. allow) (Inner diameter) (Length (overall))

7. Seams: Welded/Dbt/Butt Spot 85% Welded/Dbt/Butt Spot 85% One
 (Long welded, dbt, single, lap, butt) (R.T. (spot or full)) (Eff. %) (H.T. temp.) (Time, hr) (Girth welded, dbt, single, lap, butt) (R.T. (spot or full)) (Eff. %) (No. of course)

8. Heads: (a) Material SB463-N08020 (b) Material SB463-N08020
 (Spec. number, grade) (Spec. number, grade)

	Location (Top, Bottom, Ends)	Minimum Thickness	Corrosion Allowance	Crown Radius	Knuckle Radius	Elliptical Ratio	Conical Apex Angle	Hemispherical Radius	Flat Diameter	Side to Pressure (Convex or Concave)
(a)	Top	.250"	0	24"	1.44"	----	60.7°	----	----	Concave
(b)	Bottom	.1875"	0	----	----	----	----	----	----	Concave

If removable, bolts used (describe other fastenings) ----

9. MAWP 20 15 psi at max temp. 266 266 of
 (Internal) (External) (Material spec. number, grade, size, number)
 Min. design metal temp. -20 °F at 20/-15 psi Hydro. pneu., or comb. test press. Hydro 27 psi
 (Internal) (External)

10. Nozzles, inspection, and safety valve openings:

Purpose (Inlet, Outlet, Drain)	Number	Diameter or Size	Type	Material	Nominal Thickness	Reinforcement Material	How Attached	Location
Inlet	1	4"	150#LJ	SB729-N08020	.237"	----	(c)	----
Outlet/Spare	2	3"	150#LJ	SB729-N08020	.216"	----	(c)	----
Aux	2	1-1/2"	150#LJ	SB729-N08020	.200"	----	(c)	----
Insp. Opening	1	10"	150#LJ	SB463-N08020	.375"	----	(c)	Side

11. Supports: Skirt No Lugs 2 Legs 4 Others ---- Attached Shell/Welded
 (Yes or No) (No.) (No.) (No.) (Describe) (Where and How)

12. Remarks: Manufacturer's Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report:

UNF-65 Exempt (Impact test). (Name of part, item number, Manufacturer's name and identifying stamp)

CERTIFICATE OF SHOP/FIELD COMPLIANCE

We certify that the statements made in this report are correct and that all details of design, material, construction and workmanship of this vessel conform to the ASME Boiler and pressure Vessel Code, Section VIII, Division 1.

expires July 25, 2011

"U" Certificate of Authorization Number 16,862

Date 3-16-10

Co. Name

Gaspar, Inc.

Signed

Wesley Morgan
 Wesley Morgan (Representative)

CERTIFICATE OF SHOP/FIELD INSPECTION

Vessel constructed by Gaspar, Inc. at 1545 Whipple Ave SW Canton, Ohio 44710

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and/or the State or Province of Ohio and employed by OneBeacon America Insurance Company Lynn, Mass

have inspected the component described in this Manufacturer's Data Report on 03-16-2010, and state that, to the best of my knowledge and belief, the Manufacturer has constructed this pressure vessel in accordance with ASME Boiler and Pressure Vessel Code, Section VIII, Division 1. By signing this certificate neither the Inspector nor his/her employer makes any warranty, expressed or implied, concerning the pressure vessel this described in this Manufacturer's Data Report. Furthermore, neither the Inspector nor his/her employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Date 03-16-2010 Signed

Thomas Janoch
 Thomas Janoch (Authorized Inspector)

Commissions NB-9838A OHIO

(National Board (incl endorsements) State, Prov. and number)