

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 Code Rules, Section VIII, Division 1

1. Manufactured and certified by: GASPAN, INC. 4105 MAHONING ROAD NE CANTON, OHIO 44705-4897

2. Manufactured for: BAYER CROPSCIENCE LP ROUTE 25 - BUILDING 330 INSTITUTE, WV 25112

3. Location of installation: Unknown

4. Type: Vertical 33019 33019 Rev 2 1956 2005

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; 2004 Edition

6. Shell: SB463-UNS#N08020 1875 0 1" - 11.025" 2" - 1"

7. Seams: Welded Dbl Butt Spot 85% Type 1 Spot One

8. Heads: (a) Matl. SB463-UNS#N08020 (b) Matl. SB463-UNS#N08020

Table with 10 columns: Location (Top, Bottom, Ends), Minimum Thickness, Corrosion Allowance, Crown Radius, Knuckle Radius, Elliptical Ratio, Conical Apex Angle, Hemispherical Radius, Flat Diameter, Date to Pressure

9. MWP: FV11B psi at max. temp. 266 Min. design metal temp. -20 F at FV11B psi Hydro. pres. ex-comb. test pressure Hydrostatic 153 psi

10. Nozzles, inspection and safety valve openings:

Table with 10 columns: Purpose (Outlet, Spare, Inlet, Aux, Insp. Opening), No., Dia. or Size, Type, Matl., Nom. Thk., Reinforcement Matl., How Attached, Location

11. Supports: Skirt No Lugs 2 Legs 4 Other (2) Insulation Rings Attached Shell/Welded

12. Remarks: Manufacturers' 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). Vessel is for a non-lethal and non-corrosive service.

CERTIFICATE OF SHOP/FIELD COMPLIANCE and CERTIFICATE OF SHOP/FIELD INSPECTION. Includes manufacturer details (GASPAN, INC.), inspector signature (Wendy Morgan), date (01-20-2005), and commissioning info (NB-9838B/N PA-2846 OHIO COMM).