



ENVIRO-BOX

ABOUT US [EB]

Enviro-Box storage container systems deliver secure, convenient, and customizable liquid storage across industries and applications. Manufactured with durability and longevity in mind, Enviro-Box protects the environment from potential leakage while creating an optimal internal storage environment that safeguards your investment.

ENV IRO Box

FEATURES AND BENEFITS [9]

Removable SUR-SEAL internal liner & rear door allow for liner replacements in under 30 minutes – reducing maintenance & downtime.



Visible main discharge line and clear view of port permit easy monitoring of liquid contents.



Proprietary design increases load-bearing properties for greater strength and service life.



Customizable to accommodate climate control requirements, utility hook-ups and more. The Enviro-Box may also be stacked using space-saving custom rack systems.



Manufactured with materials that offer outstanding protection.



Contact Us

216-206-7723

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ENVIRO-BOX

CHEMICAL/ENVIRONMENTAL RESISTANCE

FLUID RESISTANCE GUIDELINES

The data below is the result of laboratory test and is intended to serve only as a guide. NO performance warranty is intended or implied. The degree of chemical attack on any material os governed by the conditions under which it is exposed. Expsure time, temperature, and size of the area of exposure usually varies considerably in application, therefore, this table is given and accepted at the user's risk. Confirmation of validity and suitablility in specific cases should be obtained.

When considering for specific applications, it is suggested that a sample be tested in actual service before specification. Where impractial, tests should be devised which simulate actual service conditions as closely as possible.

| | | | 3 1 | | |
|---|---|---|---|---|--|
| | EXPOSURE | RATING | EXPOSURE | RATING | |
| | AFFF Acetic Acid (5%) Acetic Acid (50%) Ammonium Phosphate Ammonium Sulfate Antifreeze (ethylene glycol) Animal Oil Aqua Regia ASTM Fuel A (100% Iso-octane ASTM Oil #2 (Flash pt. 240° C) ASTM Oil #3 Benzene Calcium Chloride Solutions Calcium Hydroxide 20% Chlorine Solution Clorox Conic. Ammonium Hydroxide Corn Oil Crude Oil Diesel Fuel Ethanol Ethyl Acetate Ethyl Alcohol Fertilizer Solution #2 Fuel Oil #3 Fuel Oil Futural Gasoline Glycerin Hydraulic Fluid-Petroleum Ba Hydraulic Fluid-Phosphate Est Hydrocarbon Type II (40% Arc Hydrochloric Acid (50%) Hydrofluoric Acid (50%) Hydrofluoric Acid (50%) Hydrofluosilicic Acid (30%) Isoprophyl Alcohol Ivory Soap Jet A | A B C T T A A X S S S S S S S S S S S S S S S S S | EXPOSURE JP4- Jet Fuel JP5- Jet Fuel JP8- Jet Fuel Kerosene Magnesium Chloride Magnesium Hydroxide Methanol Methyl Alcohol Methyl Ethyl Ketone Mineral Spirits Naphtha Nitric Acid (5%) Nitric Acide (50%) Perschloroethylene Phenol Phenol Formaldehyde Phosophoric Acid (100%) Phthalate Plasticizer Postassium Chloride Potassium Sulphate Raw Linseed Oil SAE-30 Oil Salt Water (25%) Sea Water Soium Acetate Solutions Sodium Hydroxide (60%) Sodium Hydroxide (60%) Sodium Phosphate Sulphuric Acid (50%) Tanic Acid (50%) Toluene Tansformer Oil Turpentine Urea Formaldehyde UAN Vegetable Oil Water (200° F) Xylene | RATING A A A A A T T A A A A A A A A A A A A | |
| Dati | ngs are based on visual and physic | a evamination of samples | Zinc Chloride Rating Key: | Т | |
| Ratings are based on visual and physical examination of samples | | | A Fluid has little as as affect | | |

Ratings are based on visual and physical examination of samples after removeal from the test chemical after the samples of Black XR-5 were immersed for 28 days at room temperature. Results represent ability of material to retain its performance properties when in contact with the indicated chemical.

- A Fluid has little or no effect
- **B** Fluid has minor to moderate effect
- **C** Fluid has severe effect
- T No data likely to be acceptable
- X No data not likely to be acceptable

ENVIRO-BOX

STORAGE CONTAINER SYSTEMS

Enviro-Box is available in two standard models and is easily customized to suit your technical requirements – call us for details.

Standard Models Specification

EB10K



Capacity: 10,000-gallon total fill **Dimensions**: 8'W x 8.5'H x 20'L

- Two 3" standard fill lines
- · One 3" standard discharge line
- One 20" standard roof tank man-way
- Standard atmospheric pressure settings
- · Removable internal liner
- Bottom fork access for easy site handling

EB₂0K



Capacity: 20,000-gallon total fill **Dimensions**: 8'W x 8.5'H x 40'L

- Two 3" standard fill lines
- One 3" standard discharge line
- One 20" standard roof tank man-way
- Standard atmospheric pressure settings
- · Removable internal liner
- · Bottom fork access for easy site handling

ADDITIONAL BENEFITS

- All Enviro-Box storage container systems are backed by a 10-year warranty.
- Proprietary, reinforced liner system protects against the most corrosive materials in any environment. We offer a 10-year warranty on every liner with proper material testing.
- Enviro-Box is configured as a plug-and-go system with on-tank pumping capabilities, and is ready to operate upon delivery.
- Our design team can customize your Enviro-Box to accommodate additional pressure and product temperature requirements.
- Agitation systems are available.
- Standard sizing makes the Enviro-Box easily transportable by truck.



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