# DREW BARRIER COAT



## DESCRIPTION

DREW BARRIER COAT is a temporary cargo hold coating designed to form a barrier between a hold's surface and certain dry bulk cargoes, such as cement, coal, and iron ore dust. Once cured, DREW BARRIER COAT forms a thin, temporary molecular barrier with the surface of the hold. The temporary barrier prevents cargoes from adhering to the surfaces and mitigates surface corrosion caused by corrosive cargoes. DREW BARRIER COAT speeds cleaning of cargo residual stains after discharge of the cargo, leaving the hold ready for the next cargo.

DREW BARRIER COAT can also be sprayed on the house and deck areas of a vessel to prevent cargo dust, given off during loading and discharging, from adhering to these surfaces. For its application, the Drew Marine Max Cargo Hold Cleaning Kit (PCN 1AB4631) or the Handy Cargo Hold Cleaning Kit (PCN 1AB4630) are recommended. DREW BARRIER COAT also contains corrosion inhibitors, which help prevent flash rusting from occurring when dust from certain cargoes comes in contact with steel surfaces.

DREW BARRIER COAT is a non-hazardous blend of surfactants and corrosion inhibitors. It is not a pollutant, does not give off toxic fumes, and is safe to use in confined spaces. It is easily removed with a power wash of fresh or salt water.

## **APPLICATION & USE**

DREW BARRIER COAT has been developed to be conveniently used straight from the pail and does not

require mixing. One liter of product will cover approximately 15 square meters. 200 liters will cover approximately 3000 square meters. Residual cargoes should be removed prior to applying DREW BARRIER COAT. For the most economical application, DREW BARRIER COAT should be sprayed onto the surfaces of a hold. It can also be brushed or rolled. The only surface preparation required is for the underlying surface to be as dry as possible before application. Depending on the environmental conditions, allow approximately 1½ to 2 hours for DREW BARRIER COAT to cure before loading cargo. Humid or cold weather can impact curing time. After discharge, residual cargo and DREW BARRIER COAT are easily removed with a power wash of fresh or salt water.

## TYPICAL PHYSICAL PROPERTIES

Appearance:	Clear to light yellow liquid
Specific Gravity @ 25° C:	1.12
pH (neat):	7.7
Flash Point:	None

NOTE: Always wear the appropriate personal protective equipment when using this product.

## PACKAGING

DREW BARRIER COAT is available in 25-liter pails (PCN 8663404).

## **FEATURES**

- Ready to use liquid
- Contains corrosion inhibitors
- Non-flammable
- · Non-acidic/non-alkaline
- Water soluble

## BENEFITS

- · No mixing required
- · Cleaning of cargo residues requires less labor
- Inhibits corrosion caused by corrosive bulk cargoes
- Easy to apply
- Prevents flash rusting
- Safe to handle and store
- Most cargo residues wash away with either fresh or salt water rinse
- Leaves no residue
- Does not streak or stain
- · Rinses off with water

Contact your Drew Marine representative for more information

Drew Marine maintains Safety Data Sheets on all of its products. These documents contain health and safety information for the development of appropriate product handling procedures to protect your employees. Safety Data Sheets should be read and understood by all of your supervisory personnel and employees before using Drew Marine products.



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