

USERGUIDE VALHALL CONS PRODUCTS

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KONTAKT	Feil! Bokmerke er ikke definert.

PURPOSE

This guideline is created to ensure that Valhall Gels is used correct in addition to ensure that all work is performed with safety and quality in mind.

Valhall Gels is 100% biologic degradable and will not harm the environment.

DEFINITIONS

“The Product”: Valhall Cons product range

“MSDS”: Material Safety Data Sheet

SCOPE

To ensure work is performed correct and safe it is essential that implied persons understands and are familiar with the use of the product. Incorrect use of the product

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can lead to poor quality and damage to persons. It is therefore essential that the operator of the product understands how to use it and uses it correct.

RESPONSIBILITY:

Executing operator is responsible to have read and understood MSDS and Technical datasheet before work starts.

PROTECTION:

Full covering water repellent suit, Safety goggles, helmet with visor. If HP water pump is to be used to wash of product, hearing protection and full face covering visor/mask should be used. If used in confined space, tanks and other enclosed areas, mask with fresh air supply is to be used.

EQUIPMENT FOR APPLYING VALHALL CONS PRODUCTS

Circulation pump for flushing of pipes, coolers, heatexchangers. Diptray for dipping & cleaning.

USE OF PRODUCT

Product to be diluted with water to desired mixing ratio before work commences. Contact manufacturer for advice.

EQUIPMENT FOR REMOVAL OF PRODUCT

Water

THE PRODUCT'S WAY OF WORKING

All operators working with the product needs to know and understand the products cycle to get the best result of the product and the work. The product "eats up" corrosion and contaminations. i.e a chemical process starts that dissolves corrosion, salts, algae etc. Depending of the level of corrosion it is essential to understand it's the products duration on the surface that determinates the effect. If too short duration on the surface, the result can be poor ant the work has to be redone.

The temperature effects the time the products need to give the desired effect, higher temperature gives better effect. The products can be heated to 90 Celsius.

USE OF THE PRODUCT ON DIFFERENT SURFACES:

Surface corrosion carbon steel: – 24 hours

Surface is to be clean and free for oil & grease before applying the product. The product does not remove oil & grease and if used on such surface, the product will have no effect.

If corrosion is severe and deep, more treatment with the product should be considered. This is to be considered during the work process.

Cleaning of salts, algae, shell, weed, barnacles, calcium, humus, and magnetite:

A treatment with 24 hours exposure will normally be enough for a good effect. A shorter exposure can be considered in each case based on small test area. Likewise, a longer exposure time can be considered in difficult cases.

Stainless steel:

The product is well suited for cleaning / preservation of stainless steel.

Light corrosion, salts etc: exposure time 8 -12 hrs

Valhall Cons products is well suited for dip trays, to be diluted with water to 25-30% solution before immersing/flushing the object. Time needed to give effect is depending on temperature. More temp gives shorter time to give effect. On smaller areas, products can be applied with spray can and be brushed with "Pad", i.e. 3M pad

Galvanized and zinc metalized surfaces:

It is not recommended to use the product on such surfaces. The use of the product on such surfaces may decrease the effect on the original surface protection.

THE PRODUCT WILL NOT HARM:

Metals, Oil products, paint, varnishes, plastic products, rubber, gaskets etc.

CONTACT

For additional information or questions, please contact Technical Manager, Mr

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