

# MATERIAL SAFETY DATA SHEET.

SAFENAVY.DOC 1 of 2

## 1. IDENTIFICATION OF PRODUCT AND COMPANY

Product name : NAVY STEEL  
Water based rust converter / primer

Company : D. Adam & Associates / ACTEL Coatings  
Clarendon, 17 High Cross Avenue, Melrose TD6 9SQ Scotland  
Tel: +44 (0) 7880 805478 E: [dougadam@globalnet.co.uk](mailto:dougadam@globalnet.co.uk)  
<http://www.navysteel-rust-converter.co.uk/>

## 2. COMPOSITION / HAZARDOUS INGREDIENTS

Ingredient name	Cas No.	Contents	Classification
2-butoxy ethanol	111-76-2	<5%	

## 3. HAZARD IDENTIFICATION

On available data this **preparation** does not carry a hazard classification according to EEC directives 88/379/EEC and 79/831/EEC.

This product may cause soreness in contact with eyes.  
Prolonged contact with skin may result in irritation.

## 4. FIRST AID MEASURES

**Eye contact :** Wash out with copious amounts of water.  
If irritation persists seek medical advice.

**Skin contact :** Wash off with soap and water.

**Ingestion:** Give water to drink. Obtain medical advice.

## 5. FIRE FIGHTING MEASURES

This preparation is stable and non-combustible.

## 6. ACCIDENTAL RELEASE MEASURES

Spillages are considered harmless, however they should be contained using soil or other adsorbent material to prevent contamination of drains and water courses. Waste material from spillages should be disposed of in accordance to local regulations.  
Spilled material may cause surfaces to become slippery.

## 7. HANDLING AND STORAGE

Store securely in the original labelled containers out of reach of children.  
Protect from freezing

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Exposure controls :** Respiratory protection is not normally required but if spraying applications are involved appropriate masks should be worn.

**Personal protection :** Respiratory, wear a simple mask to prevent inhalation of liquid as a vapour.  
Hands, the use of suitable gloves is recommended.  
Eyes, safety glasses or goggles, (BS2902).  
Skin, Apron, overalls

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**State** : Liquid  
**Colour** : White  
**pH-value** : 2.0  
**Boiling point** : 100°C  
**Flash point** : N/A  
**Solubility** : Water miscible  
**Density @ 25°C** : 1.20  
**Odour** : Characteristic

**10. STABILITY AND REACTIVITY**

This product is stable in excess of one year when stored between 5°C and 30°C.

**11. TOXICOLOGICAL INFORMATION**

This preparation does not carry a hazard classification.

**12. ECOLOGICAL INFORMATION**

No data available. Do not release into surface waters.

**13. DISPOSAL CONSIDERATIONS**

The product is not classified as hazardous waste.  
Disposal of large quantities as waste must always comply with existing EEC, national and local regulations. Registered waste carriers and licensed disposal sites must be used.

**14. TRANSPORT CONSIDERATIONS**

Not classified as hazardous for transportation according to international regulations.

**15. REGULATORY INFORMATION**

This preparation does not carry a hazard classification according to EEC directives 88/379/EEC, 67/548/EEC and 79/831/EEC.

**16. OTHER INFORMATION**

This Material Safety Data Sheet follows the requirements of EEC directive 91/155/EEC.