

# SAFETY DATA SHEET

### 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

CLAX DIVERCID 6F

Clearance Code **Professional Fabric Washing Product** R6 2350

Product Code **MSDS 6673** 

#### 2. COMPOSITION / INFORMATION ON INGREDIENTS

CAS No EINECS No

C: R25-34 1341-49-7 215-676-4 Ammonium Bifluoride

### 3. HAZARDS IDENTIFICATION

- Corrosive

This product contains a material with a WEL published in HSE document EH40.

# 4. FIRST AID MEASURES

Wash immediately with copious amounts of water and obtain immediate medical attention. Eves:

Inhalation: Remove from source of exposure. Obtain medical attention if symptoms develop In case of unconsciousness bring patient into stable side position for transport.

Wash Immediately and thoroughly with water. Remove contaminated clothing Skin:

Remove material from mouth, drink one or two glasses of water or milk and attain medical attention without delay. **Ingestion:** 

## 5. FIRE FIGHTING MEASURES

Extinguishing media: in the event of fire CO2, extinguishing powder or water jet can be used. Fight larger fires with water jet or alcohol resistant foam.

Protective equipment-: No special measures required

## 6. ACCIDENTAL RELEASE MEASURES

Protection of personnel: Wear suitable protective clothing including gloves and eye/face protection. Dilute with plenty of water.

Environmental Precations: Dilute with plenty of water

Method of Disposal: Absorb onto dry sand or similar inert material. Dispose of the collected material according to the regulation

### 7. HANDLING & STORAGE

Date: 26/06/2008 Revision No: 1 Page 1 of 3 Handling: Use common rules for working with chemicals

Explosions and fires: No special measures required.

Storage: According to local legislation

#### 8. EXPOSURE CONTROL / PERSONAL PROTECTION

Hand: Chemical resistant protective gloves made of butyl or nittile rubber(EN374category 111). In consultation with your Johnson Diversey

representative protective gloves of a different make similar to the quality may be chosen.

Wash hands during breaks and after work

Eyes: Avoid contact with eyes. Tight fitting safety glasses must be worn

Skin: Wear protective overalls take off all contaminated clothing immediately

Respiration: Personal protection is not normally required. However, Inhalation of dust, vapour or aerosol should be avoided

WEL:

### 9. PHYSICAL & CHEMICAL PROPERTIES

Appearance: Uncolored Liquid Odour: Characteristic

**pH**: PH <= 2.0 **Solubility**: Fully miscible

**Density:** At 20 degrees centigrade 1.12/cm3

#### 10. STABILITY & REACTIVITY

Provided the product is stored in accordance with the approved guidelines and used to the stipulated guidelines no decomposition nor hazardous reactions occur

## 11. TOXICOLOGICAL INFORMATION

Eyes: Causes severe or permanent damage

Skin: Causes Burns

Inhalation: Severe Irritant, may cause pulmonary oedema

Ingestion: Causes sever burns. Ingestion will lead to a strong caustic effect on mouth and throat and to the danger of perforation of the

esophagus and stomach

#### 12. ECOLOGICAL INFORMATION

When used for its intended purpose this product should not cause adverse effects in the environment. Must not reach sewage water or drainage ditch undiluted or un neutralized

# 13. DISPOSAL CONSIDERATIONS

Recommendation: Must not reach sewage water or drainage ditch undiluted or neutralized.

When used for it's intended purpose this product should not cause adverse effects in the environment

European waste catalogue 20 01 29: Detergents containing dangerous substances

#### 14. TRANSPORT INFORMATION

**EEC Regulation :** C Corrosive substance Ammonium Hydrogendifluoride solution UN2817

IMDG/UN: Ammonium Hydrogen fluoride UN2017 PG111

RID/ADR: Class 8corrosive substances

ICAO/IATA: 8

## 15. REGULATORY INFORMATION

**Hazard symbol :** O, Oxidizing substance, Hydrogène Peroxide

C, Corrosive

**Risk phrases:** R22 Harmful if swallowed

R34 Causes Burns

Safety phrases: S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

S28 After contact with skin, wash immediately with plenty of water S36/37/39 Wear suitable protective clothing ,gloves and eye/face protection

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# 16. OTHER INFORMATION

Handle and apply only as recommended, for full information see product information sheet