

# Material SAFETY DATA SHEET Hydrostop AB

# 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: Hydrostop AB

Description: PVC waterstops

Manufacturer: Ayla Construction Chemicals

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# 2: COMPOSITION / INFORMATION ON INGREDIENTS

Composition: Plasticized polyvinyl chloride thermoplastic.

## 3: HAZARDS IDENTIFICATION

Hazard Information: Not hazardous.

#### 4: FIRST AID MEASURES

Eyes: Not applicable.

Skin: Wash with soap water or suitable skin cleanser.

Inhalation: Not applicable.

Ingestion: Wash mouth with water.

# 5: FIRE FIGHTING MEASURES

Extinguishing Media: Water, CO<sub>2</sub>, foam, dry chemicals.

Personal Protective Equipment: None.

Special Exposure Hazards: Self-contained breathing apparatus.

# **6: ACCIDENTAL RELEASE MEASURES**

Personal Precautions: Not applicable.

Environmental Precautions: Prevent entry into drains, sewers and water courses.

Decontamination Procedures: Not applicable.

Issue No.: 01 Rev. No.: 00 Hydrostop AB Page 1 of 3



## 7: HANDLING AND STORAGE

Handling: No special precautions. Hot weld on-site jointing of PVC Water stops

liberates hydrogen chloride mist and vapor. Ensure adequate ventilation. Do not smoke. Avoid breathing fumes and vapors. In case of insufficient

ventilation, wear suitable respiratory equipment.

Storage: No specific precautions.

## 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eye Protection: Not applicable.

Skin Protection: Use suitable protective gloves.

Respiratory Protection:

Hygiene Measures:

Engineering Controls:

Not applicable.

Not applicable.

Not applicable.

Not applicable.

# 9: PHYSICAL AND CHEMICAL PROPERTIES

Form: Solid

Colour:

Odour:

Not applicable

PH (concentrate):

Not applicable

Not applicable

Not applicable

Not applicable

Not applicable

Vater Solubility:

Insoluble

# 10: STABILITY AND REACTIVITY

Stability: Stable.

Conditions to Avoid: Keep away from open flame.

Chemical Incompatibility: None.

Hazardous Decomposition Products: Thermal decomposition yield Chlorine compounds including hydrogen

chloride.

**Issue No.:** 01 **Rev. No.:** 00 Hydrostop AB **Page** 2 of 3



#### 11: TOXICOLOGICAL INFORMATION

#### **Health Effects**

On Eyes: Vapor from hot weld on-site jointing causes severe irritation.

On Skin: Heated material may cause burns.

By Inhalation: Low volatility makes inhalation unlikely at ambient temperatures. When

heated emits fumes that irritate the respiratory system.

By Ingestion: Unlikely to occur. Low order of acute toxicity.

## 12: ECOLOGICAL INFORMATION

Environmental Assessment: Not expected to be hazardous to the environment.

Mobility: Insoluble in water.

Degradability: Not readily applicable.

Bioaccumulation: Not expected to be bioaccumulate.

Acute Fish Toxicity: Not expected to be ecotoxic to fish/daphnia/algae.

## 13: DISPOSAL CONSIDERATION

Disposal must be in accordance with local and national legislation.

Unused Product: Dispose off in an approved manner.

Used/ Contaminated Product: As for unused product.

Packaging: Must be disposed off as per the local authority.

#### 14: TRANSPORT INFORMATION

The product is **not** classified as dangerous for transport.

#### 15: REGULATORY INFORMATION

The product is **not** classified as dangerous for use.

# **16: OTHER INFORMATION**

Issue Date: 27/08/2008 Revised Date:

Disclaimer: The information contained herein is derived from the best available sources and is

believed to be accurate. However, no guarantee is expressed or implied regarding

the accuracy of the data given in the use of this product.

**Issue No.:** 01 **Rev. No.:** 00 Hydrostop AB **Page** 3 of 3