Created: 5 Apr 2023

SAFETY DATA SHEET

This Safety Data Sheet is provided in compliance with the EC Regulation 1907/2006-2015/830

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

- Product Name: Hydrostop EW
- Product Part Number: C01/08/04/059

1.2 Relevant identified uses of the substance or mixture and uses advised against

- Use of the substance/mixture: PVC waterstops

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: Don Construction Products/Jordan
- Address of Supplier: P.O. Box 1117 Amman 11118 Jordan

- Telephone: +962 6 533 8891
- Fax: +962 6 533 8829
- Email: info.jordan@dcp-int.com

1.4 Emergency telephone number

- Emergency Telephone: +962 6 533 8891

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

- CLP: This Product is not classified as hazardous.

2.2 Label elements

- Signal Word: None

- Hazard statements
  None

- Precautionary statements
  None

2.3 Other hazards

Cool skin rapidly with cold water after contact with molten material. Heating can release hazardous gases. Hazardous fumes can also occur in post-processing operations.

In extruded form:
• Can burn in a fire creating dense, toxic smoke
• Molten plastic can cause severe thermal burns

SECTION 2: Hazards identification (....)

• Fumes produced during melt processing may cause eye, skin, and respiratory tract irritation. Severe over-exposure may result in
nausea, headache, chills, and fever. See below for additional effects.

In powder form:
• Powder with slight or no odor
• WARNING! MAY FORM COMBUSTIBLE DUST CONCENTRATIONS IN AIR (DURING PROCESSING)
• Take precautionary measures against static discharges. During processing, dust may form explosive mixture in air.
• Spilled material may create slipping hazard
• Can burn in a fire creating dense, toxic smoke
• Molten plastic can cause severe thermal burns
• Fumes produced during melt processing may cause eye, skin, and respiratory tract irritation. Severe over-exposure may result in
nausea, headache, chills, and fever. See below for additional effects.
• Powder can cause mechanical irritation if dusts are generated.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Material	CAS#	Percentage	Categories	Symbols	H statements
polyvinyl chloride	9002-86-2	30 – 55	-	-	-
Diluents	-	20 – 35	-	-	-
Fillers	-	10 – 25	-	-	-
Other additives	-	1 – 5	-	-	-

SECTION 4: First aid measures

4.1 Description of first aid measures

- Inhalation

  IF INHALED: Remove person to fresh air and keep comfortable for breathing.

- Contact with skin

  If molten material gets in contact with skin, immediately cool the skin by rinsing with cold water after contact with hot material. Wash off immediately with soap and plenty of water. Consult a physician.

- Contact with eyes

  If molten material gets in contact with eyes, immediately flush eyes with plenty of water for at least 15 minutes retracting eyelids often. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical attention if symptoms of burning, pain, and/or vision impairment remain. After initial flushing, remove any contact lenses.

- Ingestion

  Seek medical attention if ill effects occur

4.2 Most important symptoms and effects, both acute and delayed

No information available

4.3 Indication of any immediate medical attention and special treatment needed

Cool molten product on skin with plenty of water. Do not remove solidified product. Do not peel polymer from the skin.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Use dry chemical, CO2, water spray or "alcohol" foam. Water is the best extinguishing medium.
Carbon dioxide and dry chemical
are not generally recommended because their lack of cooling capacity.
Do not use a solid water stream as it may scatter and spread fire.

5.2 Special hazards arising from the substance or mixture

Fire will produce dense black smoke containing hazardous combustion products, carbon oxides, hydrogen chloride.

5.3 Advice for firefighters

- Wear self contained breathing apparatus and full protective clothing

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

- Avoid breathing dust/fume/gas/mist/vapours/spray.
- Wear suitable protective clothing
- Ensure adequate ventilation

6.2 Environmental precautions

- Avoid release to the environment.
- Do not allow to enter public sewers and watercourses

6.3 Methods and material for containment and cleaning up

- Avoid release to the environment.
- Wear suitable protective clothing, eye/face protection and gloves

6.4 Reference to other sections

- None

SECTION 7: Handling and storage

7.1 Precautions for safe handling

- Adopt best Manual Handling considerations when handling, carrying and dispensing.
- Avoid breathing dust/fume/gas/mist/vapours/spray.
- Ensure adequate ventilation

SECTION 7: Handling and storage (...)

- Keep away from food, drink and animal foodstuffs
- Keep away from heat and sources of ignition
- Wear protective gloves/protective clothing/eye protection/face protection.
- Use good personal hygiene practices

7.2 Conditions for safe storage, including any incompatibilities

- Keep away from food, drink and animal feedingstuffs
- Keep away from strong oxidisers, heat, flames and sources of ignition.
- Store in a dry environment away from direct sunlight.
- Store in a cool, dry, well ventilated area.

7.3 Specific end use(s)

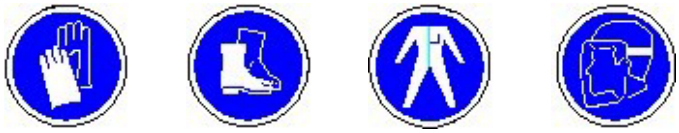
- No information available

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

- No information available

8.2 Exposure controls



- Do not eat, drink or smoke when using this product.
- Ensure adequate ventilation
- In case of inadequate ventilation wear respiratory protection.
- Wear rubber gloves, boots and apron
- Wear suitable protective clothing, eye/face protection and gloves

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Appearance: Solid
- Odour: Characteristic odour
- Boiling Point/Range: Not applicable
- pH: Not applicable
- Specific Gravity: 1.3 - 1.6
- Solubility in water: Insoluble in water

9.2 Other information

- No information available

SECTION 10: Stability and reactivity

10.1 Reactivity

- No hazardous reactions known if used for its intended purpose

10.2 Chemical stability

- Considered stable under normal conditions

10.3 Possibility of hazardous reactions

- No hazardous reactions known if used for its intended purpose

10.4 Conditions to avoid

To avoid thermal decomposition, avoid elevated temperatures. Heating can result in the formation of gaseous decomposition products, some of which may be hazardous. Do not exceed melt temperature recommendations in product literature

10.5 Incompatible materials

- Incompatible with oxidizing substances
- Strong acids.

10.6 Hazardous decomposition products

- In the event of thermal decomposition, vapours potentially dangerous to health may be released

SECTION 11: Toxicological information

11.1 Information on toxicological effects

- No information available

SECTION 12: Ecological information

12.1 Toxicity

- No information available

12.2 Persistence and degradability

- No information available

12.3 Bioaccumulative potential

- No information available

12.4 Mobility in soil

- insoluble in water

12.5 Results of PBT and vPvB assessment

- No information available

12.6 Other adverse effects

- No information available

SECTION 13: Disposal considerations

13.1 Waste treatment methods

- Avoid release to the environment. Refer to special instructions/Safety data sheets
- Disposal should be in accordance with local, state or national legislation
- Dispose of contents/container to an authorised waste collection point
- Do not empty into drains - dispose of this material and container in a safe way

SECTION 14: Transport information

14.1 Air (ICAO/IATA)

- Not classified as hazardous for transport

14.2 Road/Rail (ADR/RID)

- Not classified as hazardous for transport

14.3 Sea (IMDG)

- Not classified as hazardous for transport

14.4 Environmental hazards

- No information available

14.5 Special precautions for user

- No information available

14.6 Transport in bulk according to Annex II of Marpol and the IBC Code

- No information available

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

- This Safety Data Sheet is provided in compliance with the EC Regulation 1907/2006-2015/830

15.2 Chemical safety assessment

- A REACH chemical safety assessment has not been carried out

SECTION 16: Other information

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.