LAUNDRY DESTAINER LD11

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Compilation date: 16/03/22

Revision No: 1

## Section 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product name: LAUNDRY DESTAINER LD11

Product code: PN115

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

## 1.3. Details of the supplier of the safety data sheet

Company name: FTG Ltd

Drum House

**Drum Industrial Estate** 

Birtley Durham

DH2 1SR

**Tel**: 0191 4111777

Fax: 0191 4111888

Email: Fluidtechnology@btconnect.com

## 1.4. Emergency telephone number

Emergency tel: 0191 4111777

## Section 2: Hazards identification

### 2.1. Classification of the substance or mixture

Classification under CLP: Eye Dam. 1: H318

Most important adverse effects: Causes serious eye damage.

# 2.2. Label elements

Label elements:

Hazard statements: H318: Causes serious eye damage.

Hazard pictograms: GHS05: Corrosion



Signal words: Danger

Precautionary statements: P264: Wash hands thoroughly after handling.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P337+P313: If eye irritation persists: Get medical advice/attention.

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P302+P352: IF ON SKIN: Wash with plenty of water.

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting P309+P311: IF exposed or if you feel unwell: Call a POISON CENTER or

doctor/physician.

P102: Keep out of reach of children.

### 2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

### Section 3: Composition/information on ingredients

## 3.2. Mixtures

#### **Hazardous ingredients:**

### SODIUM PERCARBONATE

EINECS	CAS	PBT / WEL	CLP Classification	Percent
-	15630-707-6	-	Acute Tox. 4: H302; Eye Dam. 1: H318; Ox. Sol. 3: H272	30-50%
SODIUM CARB	ONATE			

#### SODIUM CARBONATE

207-838-8	497-19-8	-	Eye Irrit. 2: H319	10-20%

# Section 4: First aid measures

### 4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash

immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes. Seek medical advice if symtoms

persist

Ingestion: Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water

to drink immediately. Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a

doctor.

## 4.2. Most important symptoms and effects, both acute and delayed

**Skin contact:** There may be irritation and redness at the site of contact.

Eye contact: There may be pain and redness. The eyes may water profusely. There may be severe

pain. The vision may become blurred. May cause permanent damage.

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach

pain may occur.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

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### 4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Eye bathing equipment should be available on the premises.

### Section 5: Fire-fighting measures

### 5.1. Extinguishing media

Extinguishing media: This product itself is not a fire risk. In a fire, decomposition of product may assist

combustion. Suitable extinguishing media for the surrounding fire should be used. Use

water spray to cool containers.

## 5.2. Special hazards arising from the substance or mixture

**Exposure hazards:** In combustion emits toxic fumes.

### 5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact

with skin and eyes.

## Section 6: Accidental release measures

## 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Mark out the contaminated area with signs and prevent access to unauthorised

personnel. Do not attempt to take action without suitable protective clothing - see section

8 of SDS. Do not create dust.

### 6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers.

# 6.3. Methods and material for containment and cleaning up

Clean-up procedures: Transfer to a closable, labelled salvage container for disposal by an appropriate

method.

#### 6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

#### Section 7: Handling and storage

## 7.1. Precautions for safe handling

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area.

Avoid the formation or spread of dust in the air.

### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

### 7.3. Specific end use(s)

Specific end use(s): No data available.

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## Section 8: Exposure controls/personal protection

## 8.1. Control parameters

# **Hazardous ingredients:**

### **SODIUM PERCARBONATE**

## Workplace exposure limits:

## Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
EU	-	-	5mg/m3	-

#### **DNEL/PNEC Values**

**DNEL / PNEC** No data available.

### 8.2. Exposure controls

**Engineering measures:** Ensure there is sufficient ventilation of the area.

Respiratory protection: Do not breathe dust If working in a confined space and dusts are created then a

repiratory device with particle filter is recommended.

Hand protection: Protective gloves.

**Eye protection:** Tightly fitting safety goggles. Ensure eye bath is to hand.

Skin protection: Protective clothing.

## Section 9: Physical and chemical properties

# 9.1. Information on basic physical and chemical properties

State: Powder Colour: White

Odour: Barely perceptible odour

Solubility in water: Miscible

### 9.2. Other information

Other information: No data available.

### Section 10: Stability and reactivity

### 10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

## 10.2. Chemical stability

Chemical stability: Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

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#### 10.4. Conditions to avoid

Conditions to avoid: Heat.

## 10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

# 10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

# **Section 11: Toxicological information**

## 11.1. Information on toxicological effects

# Hazardous ingredients:

### **SODIUM PERCARBONATE**

DERMAL	RBT	LD50	2000	mg/kg
DUST/MIST	RAT	LD50	4580	mg/kg
ORAL	RAT	LD50	1034	mg/kg

#### **SODIUM CARBONATE**

ORL	MUS	LD50	6600	mg/kg
ORL	RAT	LD50	4090	mg/kg
SCU	MUS	LD50	2210	mg/kg

### Relevant hazards for product:

Hazard	Route	Basis
Serious eve damage/irritation	OPT	Hazardous: calculated

# Symptoms / routes of exposure

**Skin contact:** There may be irritation and redness at the site of contact.

Eye contact: There may be pain and redness. The eyes may water profusely. There may be severe

pain. The vision may become blurred. May cause permanent damage.

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach

pain may occur.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

## Section 12: Ecological information

## 12.1. Toxicity

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#### **Hazardous ingredients:**

#### **SODIUM PERCARBONATE**

DAPHNIA	48H EC50	4.9	mg/l
FATHEAD MINNOWS	96H LC50	70.7	mg/l

#### **SODIUM CARBONATE**

RAT	96H LC50	2800	mg/l
1.0	00		

## 12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

## 12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

## 12.4. Mobility in soil

### 12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

## 12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

## Section 13: Disposal considerations

## 13.1. Waste treatment methods

Disposal operations: Do not mix with other chemicals. Transfer to a suitable container and arrange for

collection by specialised disposal company.

NB: The user's attention is drawn to the possible existence of regional or national

regulations regarding disposal.

## **Section 14: Transport information**

Transport class: This product does not require a classification for transport.

# **Section 15: Regulatory information**

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

# 15.2. Chemical Safety Assessment

## **Section 16: Other information**

#### Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No

2015/830.

\* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: H272: May intensify fire; oxidiser.

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H302: Harmful if swallowed.

H318: Causes serious eye damage.H319: Causes serious eye irritation.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive

and shall be used only as a guide. This company shall not be held liable for any

damage resulting from handling or from contact with the above product.