

10/10/18

# SAFETY DATA SHEET

# SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product identifier

Product name: Industri Wipes Heavy Duty Product code:

**1.2. Relevant identified uses of the substance or mixture and uses advised against** Non-woven fabric wipe saturated with HD 7122-2 solution.

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

Manufacturer: Pureno A/S

Rønnevangs Alle 8 3400 Hillerød +45 70 260 261 Pureno.dk mail@pureno.dk

# **SECTION 2 : HAZARDS IDENTIFICATION**

#### 2.1. Classification of the substance or mixture

**In compliance with EC regulation No. 1272/2008 and its amendments.** Hazardous to the Aquatic Environment – Acute Hazard, Category 1 (Aquatic Acute 1, H400). Very toxic to aquatic life with long lasting effects, Category 1 (Aquatic Chronic 1, H410).

## 2.2. Label elements

In compliance with EC regulation No. 1272/2008 and its amendments. Hazard pictograms :



GHS09

Hazard statements : H400 H410	Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects.
Precautionary statements - Prevention	on:
P273	Avoid release to the environment.
Precautionary statements – Respons	se/Storage/Disposal :
P391	Collect spillage.
P501	Dispose of contents/container in accordance with local regulations.

# SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

## 3.2. Mixtures

Composition Information of hazardous materials:

Identification	(EC) 1272/2008	%
CAS: 27083-27-8	GHS09 Wng	0 <= x % < 2.5
poly(hexamethylenebiguanide) hydrochloride	Aquatic Acute 1, H400 Aquatic Chronic 1, H410	

## **SECTION 4 : FIRST AID MEASURES**

As a general rule, in case of doubt or if symptoms persist, always call a doctor.

#### 4.1. Description of first aid measures

#### In the event of exposure by inhalation :

In the event of an allergic reaction, seek medical attention.

Vapors might be irritating to the throat and respiratory tract avoid inhalation of vapors. Remove person to fresh air. Give artificial respiration if not breathing.

#### In the event of contact with eyes :

Irritating to eyes.

Should it occur rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical advice.

#### In the event of contact with skin :

Repeated or prolonged contact can cause redness and/or irritation should it occur, flush skin with plenty of water. Seek medical attention where necessary. Stop using the wipe

#### In the event of swallowing :

Harmful if swallowed. Seek medical treatment immediately and show this MSDS or product label. Do not give anything by mouth to an unconscious or convulsing person.

# **SECTION 5 : FIREFIGHTING MEASURES**

#### 5.1. Extinguishing media

#### Suitable methods of extinction

In the event of a fire use any standard firefighting agent (water, water spray, dry chemical, foam, etc.) to cool fire-exposed containers and as appropriate to surrounding fire condition

#### 5.2. Advice for firefighters

Burning produces irritating fumes.

# SECTION 6 : ACCIDENTAL RELEASE MEASURES

#### 6.1. Personal precautions, protective equipment and emergency procedures No data available.

#### 6.2. Environmental precautions

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal.

Prevent any material from entering drains or waterways.

#### 6.3. Methods and material for containment and cleaning up

Take off by means of dry absorber (sand, sawdust, universal absorber). Avoid spilling.

## 6.4. Reference to other sections

No data available.

# **SECTION 7 : HANDLING AND STORAGE**

#### 7.1. Precautions for safe handling

Avoid contact with eyes. Use with adequate ventilation. Stop using if skin irritation develops. Adopt best Manual Handling considerations when handling carrying and dispensing

#### Fire prevention :

Handle in well-ventilated areas. Prevent access by unauthorized personnel.

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

Keep in a cool, shaded, dry, well ventilated area at an ambient temperature of 15°C-25°C. Keep containers tightly closed. Store in correctly labeled containers

#### Packaging

Always keep in packaging made of an identical material to the original.

## SECTION 8 : EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1. Control parameters

No data available.

#### 8.2. Exposure controls

Personal protection measures, such as personal protective equipment Use in a well ventilated area.

- Eye / face protection
- None normally required.

- Hand protection None normally required.

#### - Body protection

None normally required.

# **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

9.1. Information on basic physical and chemical properties General information : Physical state: characteristics of the solution: Odor Color pH

Liquid

Perfumed Milky 5.0-6.0

# SECTION 10 : STABILITY AND REACTIVITY

Stable in the conditions of storage above.

# SECTION 11 : TOXICOLOGICAL INFORMATION

#### 11.1. Information on toxicological effects

No data is available regarding the preparation itself.

However, exposure of this preparation could lead to health problems for especially sensitive subjects or due to unforeseeable reasons. **11.1.1. Substances** 

#### Acute toxicity :

No data available.

# 11.1.2. Mixture

### Respiratory or skin sensitization :

No data available.

# **SECTION 12 : ECOLOGICAL INFORMATION**

No data available.

#### 12.1. Toxicity

**12.1.2. Mixtures** No data available.

#### 12.2. Persistence and degradability

No data available.

# 12.3. Bioaccumulative potential

No data available. 12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

No data available.

## 12.6. Other adverse effects

No data available.

# **SECTION 13 : DISPOSAL CONSIDERATIONS**

Proper waste management of the mixture and/or its container must be determined in accordance with Directive 2008/98/EC.

#### 13.1. Waste treatment methods

Do not pour into drains or waterways.

#### Waste:

Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals.

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company. Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

#### Soiled packaging :

Waste must be disposed of in accordance with federal, state and local environmental control regulations.

## **SECTION 14 : TRANSPORT INFORMATION**

14.1. UN number

No data available.

14.2. UN proper shipping name

No data available.

**14.3. Transport hazard class(es)** No data available.

14.4. Packing group No data available.
14.5. Environmental hazards No data available.
14.6. Special precautions for user No data available.

**14.7. Transport in bulk according to Annex II of Marpol and the IBC Code** No data available.

# **SECTION 15 : REGULATORY INFORMATION**

# 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture - Classification and labeling information included in section 2:

The following regulations have been used:

- EU Regulation No. 1272/2008 amended by EU Regulation No. 487/2013.
- EU Regulation No. 1272/2008 amended by EU Regulation No. 758/2013.
- EU Regulation No. 1272/2008 amended by EU Regulation No. 944/2013.
- EU Regulation No. 1272/2008 amended by EU Regulation No. 605/2014.
- EU Regulation No. 1272/2008 amended by EU Regulation No. 1297/2014.

#### - Container information:

No data available.

- Particular provisions :

No data available.

15.2. Chemical safety assessment

No data available.

#### Wording of the phrases mentioned in section 3 :

H400 H410 Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects.

## **SECTION 16: OTHER INFORMATION**

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The mixture must not be used for other uses than those specified in section 1 without having first obtained written handling instructions. It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information in this safety data sheet must be regarded as a description of the safety requirements relating to the mixture and not as a

The information in this safety data sheet must be regarded as a description of the safety requirements return to the matter and not do a guarantee of the properties thereof. 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 It is the responsibility of the user to carry out a work-based risk assessment before the use of this product.