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**GTN PREMIUM - 8200** 

# SAFETY DATA SHEET

(REACH regulation (EC) n° 1907/2006 - n° 2020/878)

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

#### 1.1. Product identifier

Product name : GTN PREMIUM Product code : 8200. UFI : E0QQ-Y0SJ-800J-CHS7

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

Oil

Non stick protective and cleaning oil for concrete mixers.

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

Registered company name : GUARD INDUSTRIE S.A.S.. Address : 7 Rue Gutenberg.93100.Montreuil.France. Telephone : 0155861760. Fax : 0148581689. info@guardindustrie.com www.guardindustrie.com

### 1.4. Emergency telephone number : +33 (0)1 45 42 59 59.

Association/Organisation : INRS / ORFILA http://www.centres-antipoison.net.

## SECTION 2 : HAZARDS IDENTIFICATION

## 2.1. Classification of the substance or mixture

## In compliance with EC regulation No. 1272/2008 and its amendments.

This mixture does not present a physical hazard. Refer to the recommendations regarding the other products present on the site.

This mixture does not present an environmental hazard. No known or foreseeable environmental damage under standard conditions of use.

## 2.2. Label elements

## In compliance with EC regulation No. 1272/2008 and its amendments.

Hazard statements :

#### 2.3. Other hazards

The mixture does not contain substances classified as 'Substances of Very High Concern' (SVHC) >= 0.1% published by the European CHemicals Agency (ECHA) under article 57 of REACH: http://echa.europa.eu/fr/candidate-list-table

The mixture fulfils neither the PBT nor the vPvB criteria for mixtures in accordance with annexe XIII of the REACH regulations EC 1907/2006.

The mixture does not contain substances> = 0.1% with endocrine disrupting properties in accordance with the criteria of the Delegated Regulation (EU) 2017/2100 of the Commission or Regulation (EU) 2018/605 of the Commission.

## SECTION 3 : COMPOSITION/INFORMATION ON INGREDIENTS

## 3.2. Mixtures

No substances fulfil the criteria set forth in annexe II section A of the REACH regulation (EC) n° 1907/2006.

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

As a general rule, in case of doubt or if symptoms persist, always call a doctor. NEVER induce swallowing by an unconscious person.



### 4.1. description of first aid measures

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

#### Move victims into fresh air.

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

Wash immediately and thoroughly with water during 15 minutes. Consult a doctor.

Complementary care to do in an ophtalmic hospital or by an ophthalmologist.

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

Wash with water and soap. if any sign/symptom develops seek for medical assistance.

Remove contaminated clothes. Wash them carefully before using them again.

## In the event of swallowing :

Seek medical attention, showing the label.

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

No data available.

### **4.3. Indication of any immediate medical attention and special treatment needed** No data available.

No data available.

# SECTION 5 : FIREFIGHTING MEASURES

Non-flammable.

## 5.1. Extinguishing media

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

A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health.

Do not breathe in smoke.

In the event of a fire, the following may be formed :

- carbon monoxide (CO)

- carbon dioxide (CO2)

### 5.3. Advice for firefighters

No data available.

## SECTION 6 : ACCIDENTAL RELEASE MEASURES

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

Consult the safety measures listed under headings 7 and 8.

#### For first aid worker

First aid workers will be equipped with suitable personal protective equipment (See section 8).

#### **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

Clean preferably with a detergent, do not use solvents.

### 6.4. Reference to other sections

No data available.

### **SECTION 7 : HANDLING AND STORAGE**

Requirements relating to storage premises apply to all facilities where the mixture is handled.

### 7.1. Precautions for safe handling

Always wash hands after handling.

Remove and wash contaminated clothing before re-using.

#### Fire prevention :

Prevent access by unauthorised personnel.



#### **Recommended equipment and procedures :**

For personal protection, see section 8.

Observe precautions stated on label and also industrial safety regulations.

## Prohibited equipment and procedures :

No smoking, eating or drinking in areas where the mixture is used.

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

No data available.

#### Storage

Storage temperature: 5 to 30°C.

N/A

keep away from direct solar light.

#### Packaging

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

#### 7.3. Specific end use(s)

No data available.

## 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

Pictogram(s) indicating the obligation of wearing personal protective equipment (PPE) :



Use personal protective equipment that is clean and has been properly maintained.

Store personal protective equipment in a clean place, away from the work area.

Never eat, drink or smoke during use. Remove and wash contaminated clothing before re-using. Ensure that there is adequate ventilation, especially in confined areas.

#### - Eye / face protection

Avoid contact with eyes.

Use eye protectors designed to protect against liquid splashes

Before handling, wear safety goggles in accordance with standard EN166.

Panoramic glasses against liquid projections. CE Label Cat II - EN 166-2001 ; EN 172-1994-A1-2000 ; EN 172-1994/A2-2001 ; EN 165-2005

Clean and desinfect every day, following the instructions.

#### - Hand protection

Wear suitable protective gloves in the event of prolonged or repeated skin contact.

Use suitable protective gloves that are resistant to chemical agents in accordance with standard EN ISO 374-1.

Gloves must be selected according to the application and duration of use at the workstation.

Protective gloves need to be selected according to their suitability for the workstation in question : other chemical products that may be handled, necessary physical protections (cutting, pricking, heat protection), level of dexterity required.

Recommended properties :

Protection Gloves against chemical agents - CE Label Cat I.

Replace the gloves as soon as the begin to be damaged.

#### - Body protection

Suitable type of protective clothing :

Working clothe : CE Label CatI, EN 340-2003, exclusive professional use.

Suitable type of protective boots :

Non-slip work shoes CE marking Cat II; EN ISO 20347: 2004 / A1: 2007; EN ISO 20344: 2011



Work clothing worn by personnel shall be laundered regularly. After contact with the product, all parts of the body that have been soiled must be washed.

#### SECTION 9 : PHYSICAL AND CHEMICAL PROPERTIES 9.1. Information on basic physical and chemical properties **Physical state** Physical state : Fluid liquid. Colour Amber Odour Odour threshold : Not stated. Caractertistic Melting point Not specified. Melting point/melting range : **Freezing point** Not stated. Freezing point / Freezing range : Boiling point or initial boiling point and boiling range 299°C Boiling point/boiling range : Flammability Non inflammable Flammability (solid, gas) : Lower and upper explosion limit Explosive properties, lower explosivity limit (%) : Not stated. Explosive properties, upper explosivity limit (%): Not stated. Flash point Flash point interval : Not relevant. Auto-ignition temperature Self-ignition temperature : Not specified. **Decomposition temperature** Decomposition point/decomposition range : 260 °C. pН pH: Not relevant. pH (aqueous solution) : Not stated. Kinematic viscosity Not stated. Viscosity: Solubility Water solubility : Insoluble. Fat solubility : Not stated. Partition coefficient n-octanol/water (log value) Partition coefficient: n-octanol/water : Not stated. Vapour pressure Vapour pressure $(50^{\circ}C)$ : Not relevant. Density and/or relative density < 1 Density : **Relative vapour density** Not stated. Vapour density : 9.2. Other information No data available. 9.2.1. Information with regard to physical hazard classes

No data available.



## 9.2.2. Other safety characteristics

No data available.

## SECTION 10 : STABILITY AND REACTIVITY

#### 10.1. Reactivity

No data available.

### 10.2. Chemical stability

This mixture is stable under the recommended handling and storage conditions in section 7.

### 10.3. Possibility of hazardous reactions

No data available.

## 10.4. Conditions to avoid

No data available.

#### **10.5. Incompatible materials**

No data available.

#### **10.6.** Hazardous decomposition products

- The thermal decomposition may release/form :
- carbon monoxide (CO)
- carbon dioxide (CO2)

## SECTION 11 : TOXICOLOGICAL INFORMATION

#### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

No data available.

## 11.1.1. Substances

No toxicological data available for the substances.

## 11.1.2. Mixture

11.2. Information on other hazards

## SECTION 12 : ECOLOGICAL INFORMATION

## 12.1. Toxicity

## 12.1.2. Mixtures

No aquatic toxicity data available for the mixture.

## 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. Endocrine disrupting properties

No data available.

12.7. Other adverse effects

No data available.

## German regulations concerning the classification of hazards for water (WGK, AwSV Annex I, KBws) :

Nicht wassergefährdend : Not hazardous for water.



## 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 :

Empty container completely. Keep label(s) on container.

Give to a certified disposal contractor.

#### Codes of wastes (Decision 2014/955/EC, Directive 2008/98/EEC on hazardous waste) :

20 01 30 detergents other than those mentioned in 20 01 29

### **SECTION 14 : TRANSPORT INFORMATION**

Exempt from transport classification and labelling.

14.1. UN number or ID number

14.2. UN proper shipping name

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**14.3.** Transport hazard class(es)

-

14.4. Packing group

-

14.5. Environmental hazards

14.6. Special precautions for user

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14.7. Maritime transport in bulk according to IMO instruments

**SECTION 15: Regulatory information** 

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

- Classification and labelling information included in section 2:

The following regulations have been used:

- EU Regulation No. 1272/2008 amended by EU Regulation No. 2022/692 (ATP 18)

#### - Container information:

The mixture does not contain any substance restricted under Annex XVII of Regulation (EC) No. 1907/2006 (REACH): https://echa.europa.eu/substances-restricted-under-reach.

#### - Particular provisions :

No data available.

# - German regulations concerning the classification of hazards for water (WGK, AwSV Annex I, KBws) :

Nicht wassergefährdend : Not hazardous for water.

## 15.2. Chemical safety assessment

No data available.



## **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 guarantee of the properties thereof.

#### Abbreviations :

REACH : Registration, Evaluation, Authorization and Restriction of Chemical Substances.

UFI : Unique formulation identifier.

ADR : European agreement concerning the international carriage of dangerous goods by Road.

IMDG : International Maritime Dangerous Goods.

IATA : International Air Transport Association.

ICAO : International Civil Aviation Organisation

RID : Regulations concerning the International carriage of Dangerous goods by rail.

WGK : Wassergefahrdungsklasse (Water Hazard Class).

PBT: Persistent, bioaccumulable and toxic.

vPvB : Very persistent, very bioaccumulable.

SVHC : Substances of very high concern.