



SAPONIA d.d.

# SAFETY DATA SHEET

According to (EC) No 1907/2006

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Product

**RUBEL POWER FRESH**

Date: 18.11.2015.

Revision: I

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

### 1.1. Product identifier

- Trade name: **RUBEL POWER FRESH**
- CAS No/ EC No: Not applicable, product is a mixture
- Product code: -

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

- Relevant identified uses: Washing powder for machine washing laundry at 30°C, 40°C, 60°C i 90°C
- Uses advised against: Recommended method of use specified in the previous section. Other methods are not recommended.

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

- Producer: **SAPONIA d.d.**  
Address: M. Gupca 2, Osijek, Croatia  
Phone: 00 385 31 513 513  
Faks: 00 385 31 513 103
- e-mail: [marijana.marinovic@saponia.hr](mailto:marijana.marinovic@saponia.hr)

### 1.4. Emergency telephone number

- Emergency-No: **112**

## SECTION 2.: Hazards identification

### 2.1. Classification of the substance or mixture

#### 2.1.1. Classification according to Regulation (EC) No. 1272/2008 (CLP):

Eye Irrit. 2; H319

### 2.2. Label elements

#### 2.2.1. Labeling according to Regulation (EC) No. 1272/2008 (CLP/GHS):

Pictogram:



Signal word: **Warning**

Hazard statements:

H319 Causes serious eye irritation



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## Prevention statement:

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P301+330+331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

**2.3. Other hazards:** None if used properly

## SECTION 3.: Composition/information on ingredients

**3.1. Substance:** Not applicable

**3.2. Mixture:**

Chemical Name	CAS No.	EC No.	Reg. No (REACH)	%	Classification according to CLP (EC) No 1272/2008
Benzenesulfonic acid, sodium salts	68411-30-3	270-115-0	-	<5	Acute Tox. 4(Oral) H302 Eye Dam. 1, H318 Skin Irrit. 2, H315
Alcohols, C <sub>12-14</sub> , ethoxylated	68439-50-9	932-106-6	-	<2,5	Acute Tox. 4(Oral) H302 Eye Dam. 1, H318 Aq. Chron.3; H412
Sodium carbonate	497-19-8	207-838-8	01-2119485498-19	20-25	Eye Irrit. 2, H319
Disodium carbonate, compound with hydrogen peroxide	15630-89-4	239-707-6	01-2119457268-30	2,5-10	Ox. Sol. 3, H272 Acute Tox. 4(Oral) H302 Eye Dam. 1, H318

## SECTION 4.: First aid measures

### 4.1. Description of first aid measures

- after inhalation: Not relevant
- after skin contact: Wash with plenty of water
- after eye contact: Hold eyelid opened and flush thoroughly with water for at least 15 minutes. Seek medical attention if irritation persists.
- after ingestion: Rinse out mouth with water. Do not induce vomiting. Seek medical attention if irritation persists.

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

- after inhalation : Not expected



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- after skin contact : Not expected. Prolonged exposure may cause mild, transient irritation.
- after eye contact : Direct contact may cause transient superficial irritation.
- after ingestion : May cause transient gastrointestinal irritation with nausea and vomiting

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

No data available

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### **SECTION 5.: Firefighting measures**

#### **5.1. Extinguishing media**

Suitable extinguishing media: water spray or fog, dry chemical powder, alcohol-resistant foam, carbon dioxide (CO<sub>2</sub>).

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

Fire hazard : No fire hazard. Non combustible.

Explosion hazard : Product is not explosive.

Reactivity : No dangerous reactions known.

#### **5.3. Advice for firefighters:**

Firefighting instructions : No specific firefighting instructions required.

Protection during firefighting : In case of inadequate ventilation wear respiratory protection.

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### **SECTION 6.: Accidental release measures**

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

Avoid eye contact with the product.

#### **6.2. Environmental precautions**

Prevent soil and water pollution. Prevent spreading in sewers.

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

Small quantities of solid spill: wash down with water. Large spills: scoop solid spill into closing containers. This material and its container must be disposed of in a safe way, and as per local legislation.

#### **6.4. Reference to other sections:** No additional information available

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### **SECTION 7.: Handling and storage**

**7.1. Precautions for safe handling:** Avoid contact with eyes. Do not eat, drink or smoke when using this product. Do not handle until all safety precautions have been read and understood.

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

Storage conditions: Store in original packaging in a cool and dry area.



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Incompatible products/materials: No.

7.3. Specific end use(s): Not applicable.

## SECTION 8.: Exposure controls/personal protection

### 8.1. Control parameters

Ingredient	CAS No	Exposure limit value		Biological limit values
		ppm	mg/m <sup>3</sup>	
-	-	-	-	-

### 8.2. Exposure controls

- respiratory protection: Not applicable
- hand protection: Not applicable
- eye protection: Not applicable
- skin protection: Not applicable

## SECTION 9.: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties:

- physical state: powder
- color: white with coloured widgets
- odor: characteristic
- pH: 10,5-11,5 (1%)
- initial boiling point: not applicable
- flash point: not applicable
- decomposition temperature: No data available
- vapour pressure: No data available
- density (20 °C): No data available
- bulk density: 650-800 kg/m<sup>3</sup>
- viscosity: No data available
- viscosity(kinematic): No data available
- explosive properties: No data available
- solubility (qualitative): soluble (water)
- solidification temperature: No data available
- melting point: No data available



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- flammability: No data available
- auto-ignition temperature: No data available
- explosive limits: No data available
- partition coefficient: n-octanol/water : No data available
- evaporation rate: No data available
- vapor density: No data available
- oxidising properties: No data available
- 9.2. Other information:** No data available

## SECTION 10.: Stability and reactivity

- 10.1. Reactivity:** No dangerous reactions known.
- 10.2. Chemical stability:** Stable under normal conditions
- 10.3. Possibility of hazardous reactions:** No dangerous reactions known for normal conditions of use
- 10.4. Conditions to avoid:** Not required for normal conditions of use
- 10.5. Materials to avoid:** No
- 10.6. Hazardous decomposition products:** Not known

## SECTION 11.: Toxicological information

### 11.1. Toxicological information

- Acute oral toxicity (LD<sub>50</sub>): No data available
- Acute dermal toxicity (LD<sub>50</sub>): No data available
- Acute inhalative toxicity(LC<sub>50</sub>): No data available
- **Corrosion/irritation**
- skin corrosion/irritation: Direct prolonged exposure may cause mild, transient irritation
- serious eye damage/irritation: Direct contact may cause transient superficial irritation
- **Sensitization**
- respiratory or skin sensitization: No data available
- **Carcinogenicity:** No data available
- **Germ cell mutagenicity:** No data available
- **Repeated dose toxicity:** No data available
- **Reproductive toxicity:** No data available



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## SECTION 12.: Ecological information

### 12.1. Toxicity (fish)

- Toxicity (Fish): No data available
- Toxicity (Daphnia): No data available
- Toxicity (Algae): No data available

**12.2. Persistence and degradability:** The surfactants used in the product are biodegradable.

**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 consideration

### 13.1. Waste treatment methods

- **Product disposal:** Disposal should be made in accordance to local, regional or national regulations of the country involved.
- **Disposal of uncleaned packages:** Only completely empty containers are to be disposed of as recoverable materials.

## SECTION 14.: Transport information

- 14.1. Road transport ADR: -
- 14.2. Railroad transport RID: -
- 14.3. Inland water transport ADN: -
- 14.4. Marine transport IMDG: -
- 14.5. Air transport IATA: -

## SECTION 15.: Regulatory information

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

- **EU-Regulations:** This Safety Data Sheet conforms to regulation (EU) No 453/2010 amending annex II of regulation (EC) No 1907/2006 (REACH).

- **National regulations:** Not additional information available

**15.2. Chemical safety assessment:** Not available.



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## SECTION 16.: Other information

### 16. 1. Data compared to the previous version altered: -

### 16.2. Full text of H-phrases:

**H phrase:** H272 May intensify fire; oxidiser

H302 Harmful if swallowed

H315 Causes skin irritation

H318 Causes serious eye damage

H319 Causes serious eye irritation

H412 Harmful to aquatic life with long lasting effects.

### 16.3. Abbreviations and acronyms:

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

### 16.4. Disclaimer:

The information contained in this MSDS is an amalgamation of data from published works and information of our suppliers and is presented in good faith and is to the best knowledge of our company, true and accurate. It is the users responsibility to assume liability for loss, injury, damage or expenses resulting from improper use of this product. The user of this product is responsible to observe valid local, regional and national laws and regulations of the country involved. This MSDS is complied in accordance with EC 1907/2006 and EC 1272/2008

### 16.5. Sources of data:

1. <http://ecb.jrc.ec.europa.eu/esis/>
2. <http://echa.europa.eu/>