

## 1 Name of the material / The preparation and the enterprise

Information to the product trade name:

**Rosanel all-purpose washing powder**

**5kg, 10kg, Big-Pack**

number for article: 10205, 10210

Department Use of the material / of the preparation detergent and cleaning agent Manufacturer/supplier

Sondheim Management S.R.L.

81925 München, Odinstr. 18, Germany

of product information:

Tel. 089 986050, Fax 98105455

[e-mail: infohs@sondheim-management.de](mailto:infohs@sondheim-management.de)

Emergency information: Advice centre for symptoms of intoxication: 0049(0)30/19240 Berlin, 5 kg number for product: 2036931

10 kg number for product : 2036930

## 2 Composition / information to components

<b>Dangerous contents materials: Name/Chemical Name</b>	<b>CAS</b>	<b>EINECS</b>	<b>symbol</b>	<b>R sentence</b>
Natriumkarbonat	497-19-8	207-838-8	Xi	36
Meta-Natriumdisilikat	6834-92-0	229-912-9	C	34-37
Amidosulfonsäure	5329-14-6	226-218-8	Xi	36/38-52/53
Alkohol (C10) ethoxyliert, propoxyliert, Polymer	166736-08-9	polymer	Xn	22-38-41
Dodecylbenzolsulfonsäure-Natrium- Salz	25155-30-0	246-680-4	Xn	22-41-37/38
Natriumperborat-Tetrahydrat	10486-00-7	234-390-0	Xi	36

Symbolic meanings and text of the R sentences are performed in part 16.

### 3 Possible dangers

Danger name:

Xn nOXIOUS

Special danger tips for person and environment:

The product is liable to marking on grounds of the analysis of the "universal Classification directive for preparations of the EC" in the last-valid version.

R 22 Noxious while swallowing.  
R 37/38 If the respiratory organs and the skin irritate. R41 Danger of serious ocular damages.

Classification system:

The classification corresponds to the actual EG- lists, nevertheless, is complemented with information from the technical literature and by company data.

GHS - marking elements

danger

3.3/1 Causes heavy ocular damages

3.2/2 Causes skin irritations

#### Warning

3.1/4 - Noxious while swallowing.

3.8/3 - Can irritate the respiratory tract.

Prevention:

Inhale from dust/smoke/gas/fog/vapour/aerosol avoid.

After use wash thoroughly.

By use of this product do not eat, drink or smoke.

Only outdoors or in well ventilated rooms use.

gloves for protective/clothes for protective/protective for eyes/protective for face

Reaction:

With SWALLOW: With indisposition call POISON INFORMATION CENTRE or doctor.

With TOUCH WITH THAT LASHES OUT: With richly water and soap wash.

With breathe: To the fresh air bring and in a position immobilise which makes easier the breathing.

With TOUCH WITH THE EYES: During some minutes carefully with water rinse. Perhaps available ones

Contact lenses remove, provided that slightly possibly. Further rinse, with burning of the eyes visit immediately doctor.

With indisposition call doctor and catch up advice.

Specific treatment (see marking sign).

Mouth rinse.

With skin irritation: Medical advice catch up / medical help consult.  
Contaminated clothes take off and before renewed carrying wash.

Storage:

At a well ventilated place camp down. Containers close hold.

From children far and inaccessible storage

Disposal:

Disposal of the contents / of the container according to local / regional / national international one regulation.

## 4 First Aid

General tips:

With product dirtied clothes immediately remove.

Poisoning symptoms can appear only after many hours, therefore, medical supervision at least 48 hours after an accident.

Affected persons from the danger area bring and put down.

On inhaling:

With unconsciousness storage and transport in stable side situation.

Fresh air supply, with discomfort doctor visit.

In case of irritations rinse mouth and pharynx space with water. Aerosoliertes product, in that Nasal cavity sticks, can be rinsed with saltwork or pure water.

After skin contact:

Wash away immediately with water.

With constant skin irritation visit doctor.

After ocular contact:

Eyes with open palpebral fissure several minutes under fluent water wash up and consult doctor. On swallowing:

Rinse immediately mouth with water

Mouth rinse and richly drink water.

No vomiting cause, consult immediately doctor.

## 5 Measures to the firefighting

Suitable fire-fighting means:

C02, fire-fighting powder or water spray ray. Bigger fire with water spray ray or resistant to alcohol one Against foam fight.

Fire fire-fighting measures to the surroundings vote.

Special danger by the material, his combustion products or originating gases:

Not ignitable. Product itself cannot catch fire.

Special protective equipment: Umgebungsluftunabhängiges breathing apparatus carry. Other information

Fire remains and contaminated fire-fighting water have to go according to the official regulations are decontaminated. Contaminated fire-fighting water apart collect, may not reach in the canalisation.

## 6 Measures with unintentional emission

Personal precautions:

Touch with the eyes and the skin avoid.

Dust education avoid.

dust/smoke/fog do not

inhale.

Provide for sufficient airing.

Environment protection measures: In the Kanalisation/Oberflächenwasser/Grundwasser do not allow to reach.

Procedures to the cleaning / admission:

Mechanically take up.

In suitable containers of the recovery or disposal bring.

Contaminated material as a rubbish after point 13 decontaminate.

Provide for sufficient airing.

Scene of the accident clean carefully; are suitable:

Water

## 7 Use and storage

Use:

Tips to the sure contact:

Dust education avoid.

The usual precautions with the contact with chemicals are to be followed.

Touch with the eyes and the skin avoid.

Provide for good ventilation / suck out in the job.

No special demands with the contact with the packed product.

Tips to the fire prevention and explosion protection: Protect against heat.

Storage:

Requirement for storerooms and containers: In well close bundles chilly and drily camp down. tips for storage together:

Not necessarily.

Other information to the camp terms:

Containers closed hold.

Protect against heat and direct solar radiotherapy.

Camp class:

Classification after operational safety order (BetrSichV): -

## 8 Limitation and supervision of the exposition / Personal protective equipment

Additional tips to the creation of technical arrangements:

No other information, see point 7.

Particulate matter for activities / fields of work

Detergentien / cleaner

Components with job-related limit values to be supervised:

The product contains no relevant amounts from materials with job-related limit values to be supervised.

Additional tips: As a basis served the lists valid by the production.

Personal protective equipment:

General preventive measures and hygiene measures:

Keep away from food, drinks and feeds. Dirty, watered clothes immediately take off. Before the breaks and with working end hands wash. Touch with the eyes and the skin avoid. Preventive skin protection by hands.

gloves for protection

*The glove material has to go impervious and continuously against the product / The material / The preparation be. On account of missing tests no recommendation is able to the glove material for the product / the preparation / the chemical mixture are delivered.*

*Choice of the glove material considering the breakthrough times, Permeationsraten and of her Degradation.*

*Glove material*

*The choice of a suitable glove is dependent not only on the material, but also on other high-class signs and is different from manufacturer to manufacturer. Because the product shows a preparation from several materials, is not the permanence of Handschuhmaterialen vorausberechenbar and must be checked, therefore, before the application.*

Penetration time of the glove material

The exact breakthrough time is to be found out with the protective glove manufacturer and to keep

Touch with the eyes and the skin avoid.

Provide for good ventilation / suck out in the job.

No special demands with the contact with the packed product.

Tips to the fire prevention and explosion protection: Protect against heat.

Storage:

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Not necessarily.

Other information to the camp terms:

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Security data sheet  
according to 1907/2006/EG, article 31

9 Physical and chemical qualities	
Form: Colour: Smell:	Firmly Powder, knows with blue Microperls ocean-fresh
•State change Glaze point / glaze area: Boiling point / boiling area	<b>not certainly. not certainly.</b>
Flash point: 'protection for eyes: Thick- closing protective glasses protection	<b>not applicable.</b>
Ignition temperature:	<b>not applicable.</b>
Selfinflammability:	<b>The product is not selfinflammatory.</b>
Danger of explosion:	<b>The product is not dangerous for explosion.</b>
Density 20°C (68°F):	<b>1,1 7-1,25 g/l</b>
Solubility in / mixed with water:	<b>Light-dissolvably.</b>
pH factor 20°C (68°F):	<b>&lt; 11</b>
Organic solvent:	<b>0,0%</b>

## 10 Stability and reactivity

Thermal decomposition / conditions to be avoided:  
No decomposition by designated use.  
Dangerous reactions no dangerous reactions known.

## 11 Toxicological information

**Acute Toxizität:**  
**Primary irritant effect:**  
in the skin: If the skin and the mucous membranes irritates.  
in the eye: Strong irritant effect with danger of serious ocular damages.  
Sensitisation: No sensitising effect known.  
**Subakute to chronic Toxizität**  
repeated contact with budgetary-customary amounts (customary packaging unities or dilutes in the washing water) no injurious effect known  
**Additional toxicological tips:**  
The product points on account of the analysis of the general classification directive of the EC for Preparations in the last-valid version the following dangers on:  
**Noxious**  
**Charmingly**  
Acute effects (acute Toxizität, charm and Ätzwirkung)  
**On inhaling:**  
Strap to moderate irritant effect of the respiratory tract and the nasal mucous membranes with symptoms similar to asthma.  
**On swallowing (large amounts):**  
Feeling of sickness.  
vomit

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## 12 Information specific for environment

Information to the elimination (Persistenz and Abbaubarkeit): - Abiotic

dismantling: No information

- Biological dismantling: Rating: The whole organic components of the product reach > 60% BOD/COD or C02 emission: > 70% DOC - slightly biodegradable (e.g., to OECD 301). The biological Abbaubarkeit of the Tenside contained in the product high-speed train / 648/2004) other tips corresponds to the EU detergent order: Light-dissolvably in water

Behaviour in Umweltkompartimenten:

Mobility and biology accumulation potential: Extremely water-dissolvably. Ecological-toxic effects:

Aquatische Toxizität:

Rating - Evaluation on the basis of the raw materials and comparable substances

By designated use no ecological problems are to be expected. The product became for widespread consumption develops. The washing water can run off about the canalisation. 'General tips:

Wassergefährdungsklasse 2 (selfclassifications): hazardous to waters

In the ground water, in waters or in the canalisation do not allow to reach.

Drinking water danger already while running out small quantities in the subsoil. 'PBT qualities no data available

## 13 Tips to the disposal

Tiny amounts can be diluted with richly water and be washed away. Larger amounts are to be decontaminated according to local official regulations.

Uncleaned packaging:

Recommendation: Waste key number: 070608

Recommended cleaning agent: Water, if necessary with addition of cleaning agents.

## 14 Information to the transport

Overland transport ADDRESS / RID and GGVS/GGVE (Internationally / home): Class ADR/RID-GGVS/E: - Sea ship

transport IMDG/GGVSee:

Navy pollutant: No

UN "model of regularisation": -

## 15 Information to regulations

Marking by European Economic Community directives:

The product is classified by EC directives / GefStoffV and is marked.:

1 Identity letter and danger name of the product:

Xn Noxious

R sentences:

22 Noxious while swallowing. 37/38 Irritating the respiratory organs and the skin. 41 dangers of serious ocular damages.

Page sentences:

2 being allowed to do in the hands of children do not reach.

26 wash up with touch with the eyes immediately thoroughly with water and consult doctor.

36/37/39 at the work suitable protective clothes, protective gloves and protective glasses / facial protection carry. 46 advice immediately medical while swallowing catches up and shows packaging or label.

56 These products and his container of the problem waste disposal bring.

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**Special marking of certain preparations:**

If Citronellol, Geraniol, Hexylzimaldehyd includes. Can cause allergic reactions.

**National regulations:**

Classification after operational safety order (BetrSichV): -

Wassergefährdungsklasse:

WGK 2 (selfclassification): hazardous to waters. For large-scale technical uses.

## 16 Other information

The information rests on the today's state of our knowledge, nevertheless, they show no assurance of product features and found no contractual legal relationship.

**Relevant R sentences**

22 Noxious while swallowing.

36 Irritating the eyes.

36/37/38 Irritating the eyes, the respiratory organs and the skin. 37/38 Irritating the respiratory organs and the skin.

38 Irritating the skin.

41 dangers of serious ocular damages.

43 sensitisations by skin contact possibly.

50 very toxic for water organisms.

51 Toxic for water organisms. 8 dangers of fire with touch with ignitable materials.

• Data sheet exhibiting area: Department of product security Contact:

Heinz Sondheim Produkt Manager

• short cuts and Akronym:

ADR: Übereinstimmung europäen sur le transportiert des marchandises dangereuses Durchschnitt-Weg (europäische Abmachung bezüglich des Internationalen Wagen des Gefahrgutes durch die Straße)

BEFREIT: Reglement internationaler concernant le transportieren des marchandises dangereuses Durchschnitt chemin de fer (Regulierungen Bezüglich

Internationaler Transport des Gefahrgutes mit der Bahn)

IMDG: Internationaler Seecode für das Gefahrgut

GHS: Ghbally Harmonisiertes System der Klassifikation und das Beschriften von Chemikalien

GefStoffV: Gefahrstoffverordnung (Verordnung auf Gefährlichen Substanzen, Deutschland)

· Quellen Die Angaben stützen sich auf Informationen von Vorlieferanten.