



Material Safety Data Sheet

(according 1907/2006 EG)

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No: 340 e nF281211

Date: 09.01.2017

1. Commercial Product Name: Bleach Powder

product use: inds., profs., hair-cosmetics

REACH Registr.No.: n.d.

2. Hazards Identification:

GHS03 danger	H272 May intensify fire, oxidiser.
GHS08 danger	H302 Harmful if swallowed.
GHS07 warning	H335 May cause respiratory irritation.
GHS05 danger	H314 Causes severe skin burns and eye damage.
	H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.
	H317 May cause an allergic skin reaction.

Pictograms:



In case of medical emergencies, please contact your local poison control center.

Transportation emergency (24 hour), contact:

CHEMTREC – Phone #1-800-424-9300 (U.S. and Canada) or 1-703-527-3887 (for calls originating elsewhere)

3. Composition-Information on Ingredients: mixture containing

Potass.persulphate 25-50%	O, Xn	R8-22-42/43
	CAS:7727-21-1	EWG:231-781-8
Amm.persulphate:10-25%	O,Xn	R8-42/43
	CAS:7727-54-0	EWG:231-786-5
Sodiumsilicate 25-50%	C	R34
	CAS:6834-92-0	EWG:229-912-9

4. First-Aid Measures:

P304+ P340 If inhaled: remove victim to fresh air and keep at rest in a position comfortable for breathing.

P302+P352: If on skin: Wash with plenty of soap and water.

P333+ P313: If skin irritation or rash occurs: Get medical advice/attention.

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.

Information:	info@pro-beauty-production.de
Emergency-Telephone:	(+49) 60 73 - 92 72 64 Office 8.00-17.00 h

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P301+P312: If swallowed: Call a POISON CENTER or doctor/physician if you feel unwell.
Never give anything by mouth to an unconscious person. P330: Rinse mouth.

5.Fire Fighting Measures:

P370+P260 In case of fire: Do not breathe dust/fume/gas/mist/vapours/spray.
P370+P378 In case of fire: Use water, alcohol resistant foam, carbon dioxide or dry agent for extinction.

Hazardous decomposition products: CO_x, SO_x

Prevent discharge into the sewer system

6.Accidental Release Measures:

Personal Protection: P262 Do not get in eyes, on skin or on clothing.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P272 Contaminated work clothing should be not allowed out of the workplace.
P362 Take off contaminated clothing and wash before reuse.

Environmental Protection: P273 Avoid release to the environment. Do not let product enter drains.

After spillage/leakage: P391 Collect spillage dry. Evaluate re-use or transfer to a sealable container for disposal.

7.Handling and Storage:

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P264 Wash hands thoroughly after handling.
P270 Do not eat, drink or smoke when using this product.
P271 Use only outdoors or in well-ventilated area
P285 In case of inadequate ventilation wear respiratory protection.
Explosion proof conditions: n.d.
Storage: P235+P233 Keep cool. Keep container tightly closed.

8.Exposure Control - Personal Protection:

TLV: substance(s): 3.)
P281 Use personal equipment as required:

respiratory: P285 In case of inadequate ventilation wear respiratory protection.
eyes: safety glasses, goggles or eye shield
hands: protective gloves such as vinyl, neoprene, butyl or nitril, 0.5mm. EN374

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9. Physical and Chemical Properties

Form: solid

Colour: white

Odour: penetrating

Melting Point: n.a.

Boiling Point: n.a.

Ignition temperature: n.d.

Flash Point: n.d.

Explosion limit: n.d. lower: upper:

Vapour pressure: n.a.

Density: n.d.

Bulk density: n.d.

Solubility in water: dispersible

others: n.d.

pH-Value: 10.6 – 10.9, 5% dispersion

log pow: n.d.

10. Stability and Reactivity: instable

Thermal decomposition: n.d.

Materials/conditions to avoid: humidity, heat, metals, combustible materials

Hazardous reactions: spontaneous fire is possible with organic materials plus humidity

Further information: do not use metallic instruments like spoons, stirrer

11. Toxicological Information:

LD50 acut: n.d.

LD50 derm: n.d.

LC50 ihl: n.d.

Skin irritation: irritant,

Eye irritation: irritant,

Respiratory tract: H335 May cause respiratory irritation.

Sensitisation: H317 May cause an allergic skin reaction

H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.

CMR: n.d.

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12. Ecological Information:

Ecotoxicological properties: n.d.

Fish

Algae

Daphnia

Bacteriae

Biologically degradability: inorganic, not subject to biodegradation

PBT: n.a.

vPvB: n.a.

BOD:n.d.

COD:n.d.

DOC: n.d.

13. Disposal Considerations:

Always evaluate the possibility of re-use.

P501 Dispose of contents/container according to local/national regulations

14. Transport Information: no restriction

Surface:

ADR

Air:

Sea:

IMDG:

EmS(F):

EmS(S):

Packing:

Marine Pollutant:

Sub.Risk:

UN-No:

Proper shipping name:

Additional Handling Information:

15. Regulatory Information:

GHS03 danger

H272 May intensify fire, oxidiser.

GHS08 danger

H302 Harmful if swallowed.

GHS07 warning

H335 May cause respiratory irritation.

GHS05 danger

H314 Causes severe skin burns and eye damage.

H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.

H317 May cause an allergic skin reaction.

P262 Do not get in eyes, on skin or on clothing

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

P220 Keep/store away from combustible materials.

P285 In case of inadequate ventilation wear respiratory protection

67/548 eec:

Xn harmful

R42/43 May cause sensitization by inhalation and skin contact

R36/37/38 Irritating to eyes, respiratory system and skin

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16. Other Information:

This MSDS has been prepared by the directive 1907/2006 EG.

The information contained herein is based on current knowledge and experience;

no responsibility is accepted that the information is sufficient or correct in all cases.

The above data do not guarantee any properties. Existing laws and regulations have to be observed by the buyer of our product.

Nothing contained herein is to be constructed as a recommendation for use in violation of any patents or of applicable laws or regulations.

acronyms and abbr.: n.a. = not applicable
 n.d. = no data
 n.k. = not known
 x = listed
 -- = not listed

Ingredient(s) listed:

EINECS: x

RTECS:

TSCA: (US) is Cas-Nr.

AICS (Australia): is Cas.-Nr.

IECSC (China) : n.d.

C.I.: --

HMIS-Rating: H = F = R = Personal P.:

HMIS is a registered trade mark.

US NFPA ratings: H = F = I = Sp. =

Our product list does not contain any chemical substance of animal and/or plant derived origin. Nor are they regulated by BSE and GMO. We do not carry out any animal tests.

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