



SAFETY DATA SHEET
DYLON WHITE 'N' BRIGHT + OXI STAIN REMOVAL

Page: 1

Compilation date: 11/12/2012

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Revision No: 01

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: DYLON WHITE 'N' BRIGHT + OXI STAIN REMOVAL

Product code: DYL 26

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

Use of substance / mixture: Household stain remover. 2 x 30g sachets.

1.3. Details of the supplier of the safety data sheet

Company name: SPOTLESS PUNCH LTD

Betchworth House
57 - 65 Station Road
Redhill
Surrey
RH1 1DL
UK

Tel: +44 (0)1737 781 300

Fax: +44 (0)1737 769 607

Email: consumer@spotlesspunch.co.uk

1.4. Emergency telephone number

Emergency tel: +44 (0)1737 781 300
(office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Acute Tox. 4: H302; Eye Dam. 1: H318; -: EUH208

Classification under CHIP: Xn: R22; Xi: R41

Most important adverse effects: Harmful if swallowed. Causes serious eye damage. Contains enzymes. May produce an allergic reaction.

2.2. Label elements

Label elements under CLP:

Hazard statements: H302: Harmful if swallowed.

H318: Causes serious eye damage.

EUH208: Contains enzymes. May produce an allergic reaction.

Signal words: Danger

Hazard pictograms: GHS05: Corrosion

GHS07: Exclamation mark

[cont...]

SAFETY DATA SHEET

DYLON WHITE 'N' BRIGHT + OXI STAIN REMOVAL

Page: 2



Precautionary statements: P101: If medical advice is needed, have product container or label at hand.
P102: Keep out of reach of children.
P234: Keep only in original container.
P260: Do not breathe dust.
P270: Do not eat, drink or smoke when using this product.
P280: Wear protective gloves/eye protection.
P301+312: IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell.
P330: Rinse mouth.
P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310: Immediately call a POISON CENTER or doctor.
P501: Dispose of contents/container to in accordance with local / national regulations.

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

SODIUM CARBONATE PEROXYHYDRATE

EINECS	CAS	CHIP Classification	CLP Classification	Percent
239-707-6	15630-89-4	-	Ox. Sol. 2: H272; Acute Tox. 4: H302; Eye Dam. 1: H318	25-50%

SODIUM CARBONATE

207-838-8	497-19-8	-	Eye Irrit. 2: H319	25-50%
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Section 4: First aid measures

4.1. Description of first aid measures

- Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.
- Eye contact:** Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.
- Ingestion:** Do not induce vomiting. Wash out mouth with water. If conscious, give half a litre of water to drink immediately. Transfer to hospital as soon as possible.
- Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

[cont...]

SAFETY DATA SHEET

DYLON WHITE 'N' BRIGHT + OXI STAIN REMOVAL

Page: 3

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

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be pain and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur. There may be vomiting and diarrhoea.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

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

Immediate / special treatment: Show this safety data sheet to the doctor in attendance.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. Do not create dust.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Wash the spillage site with large amounts of water.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Ensure there is sufficient ventilation of the area. Avoid the formation or spread of dust in the air. Avoid direct contact with the substance.

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SAFETY DATA SHEET

DYLON WHITE 'N' BRIGHT + OXI STAIN REMOVAL

Page: 4

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed.

Suitable packaging: Must only be kept in original packaging.

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves. PVC gloves. Butyl gloves. Nitrile gloves. Rubber gloves. Gloves (alkali-resistant).

Eye protection: Safety goggles. Ensure eye bath is to hand.

Skin protection: Protective clothing.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Granules

Colour: Off-white

Odour: Characteristic odour

Solubility in water: Highly soluble

pH: Approx 10.9 (10g/L)

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below. Oxygen released in thermal decomposition may support combustion.

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SAFETY DATA SHEET

DYLON WHITE 'N' BRIGHT + OXI STAIN REMOVAL

Page: 5

10.4. Conditions to avoid

Conditions to avoid: Moist air. Humidity. Heat. Sources of ignition. Flames.

10.5. Incompatible materials

Materials to avoid: Acids. Bases. Reducing agents. Organic materials.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes of carbon dioxide. Oxygen may be released in thermal decomposition.

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

SODIUM CARBONATE PEROXYHYDRATE

IHL	RAT	LC50	> 4580	mg/m ³
ORL	RAT	LD50	1034	mg/kg
SKN	RBT	LDLO	> 2000	mg/kg

SODIUM CARBONATE

ORL	MUS	LD50	6600	mg/kg
ORL	RAT	LD50	4090	mg/kg
SCU	MUS	LD50	2210	mg/kg

Relevant effects for mixture:

Effect	Route	Basis
Acute toxicity (harmful)	ING	Hazardous: calculated
Irritation	OPT	Hazardous: calculated

Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be pain and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur. There may be vomiting and diarrhoea.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

Section 12: Ecological information

12.1. Toxicity

[cont...]

SAFETY DATA SHEET

DYLON WHITE 'N' BRIGHT + OXI STAIN REMOVAL

Page: 6

Hazardous ingredients:

SODIUM CARBONATE PEROXYHYDRATE

-	48H EC50	4.9	mg/l
-	48H NOEC	1	mg/l
FATHEAD MINNOWS	96H LC50	70.7	mg/l
FATHEAD MINNOWS	96H NOEC	1	mg/l

SODIUM CARBONATE

-	-	-	-
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12.2. Persistence and degradability

Persistence and degradability: No data available.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

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

15.2. Chemical Safety Assessment

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

* indicates text in the SDS which has changed since the last revision.

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SAFETY DATA SHEET

DYLON WHITE 'N' BRIGHT + OXI STAIN REMOVAL

Page: 7

Phrases used in s.2 and s.3: EUH208: Contains <name of sensitising substance>. May produce an allergic reaction.

H272: May intensify fire; oxidiser.

H302: Harmful if swallowed.

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

R22: Harmful if swallowed.

R41: Risk of serious damage to eyes.

Legend to abbreviations: PNEC = predicted no effect level

DNEL = derived no effect level

LD50 = median lethal dose

LC50 = median lethal concentration

EC50 = median effective concentration

IC50 = median inhibitory concentration

dw = dry weight

bw = body weight

cc = closed cup

oc = open cup

MUS = mouse

GPG = guinea pig

RBT = rabbit

HAM = hamster

HMN = human

MAM = mammal

PGN = pigeon

IVN = intravenous

SCU = subcutaneous

SKN = skin

DRM = dermal

OCC = ocular/corneal

PCP = physico-chemical properties

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.