Version : N°1 (12/12/2014) Newell Rubbermaid UK Limited

FLOATING BALL BLUE INK - FB 905 BL CD

Date: 27/02/2015 Page 1/8

Revision: N°2 (03/12/2014)

SAFETY DATA SHEET

(REACH regulation (EC) n° 1907/2006 - n° 453/2010)

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

1.1. Product identifier

Product name: FLOATING BALL BLUE INK

Product code: FB 905 BL CD.

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

Ink for PARKER: QUINKFLOW BP Refill

Ink for WATERMAN: BP Refill
Ink for ROTRING: Ball Pen Refills

1.3. Details of the supplier of the safety data sheet

Registered company name: Newell Rubbermaid UK Limited.

Address: Halifax Ave - Fradley Park. WS 13 8SS. Lichfield Staffordshire. United Kingdom.

 $\label{eq:total constraints} Telephone: +44~(0)~1543447001. \quad Fax:. \\ Aftersales. SERVICE@newellco.com$

www.newellrubbermaid.com

1.4. Emergency telephone number: 0845 4647.

Association/Organisation: National Poisons Information Service.

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

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

Acute oral toxicity, Category 4 (Acute Tox. 4, H302).

Eye irritation, Category 2 (Eye Irrit. 2, H319).

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

In compliance with directives 67/548/EEC, 1999/45/EC and their amendments.

Acute oral toxicity: harmful (Xn, R 22).

Eye irritation (Xi, R 36).

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 pictograms:



GHS07

Signal Word:

WARNING

Version : N°1 (12/12/2014) Newell Rubbermaid UK Limited

FLOATING BALL BLUE INK - FB 905 BL CD

Date: 27/02/2015 Page 2/8

Revision: N°2 (03/12/2014)

Product identifiers:

603-098-00-9 PHENOXYETHANOL -2 603-057-00-5 BENZYL ALCOHOL

Hazard statements:

H302 Harmful if swallowed.H319 Causes serious eye irritation.

Precautionary statements - General:

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

P102 Keep out of reach of children.

Precautionary statements - Prevention:

P264 Wash ... thoroughly after handling.

P270 Do no eat, drink or smoke when using this product.

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

Precautionary statements - Response:

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.

Precautionary statements - Disposal:

P501 Dispose of contents/container to ...

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

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

Composition:

Identification	(EC) 1272/2008	67/548/EEC	Note	%
INDEX: 603-098-00-9	GHS07	Xn	[1]	50 <= x % < 100
CAS: 122-99-6	Wng	Xn;R22		
EC: 204-589-7	Acute Tox. 4, H302	Xi;R36		
	Eye Irrit. 2, H319			
PHENOXYETHANOL -2				
INDEX: 603-057-00-5	GHS07	Xn		10 <= x % < 25
CAS: 100-51-6	Wng	Xn;R20/22		
EC: 202-859-9	Acute Tox. 4, H332			
	Acute Tox. 4, H302			
BENZYL ALCOHOL				
CAS: 84281-86-7	GHS07	Xi		2.5 <= x % < 10
EC: 282-630-8	Wng	Xi;R36/38		
	Skin Irrit. 2, H315			
C.I. SOLVENT VIOLET 8	Eye Irrit. 2, H319			

Information on ingredients:

[1] Substance for which maximum workplace exposure limits are available.

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.

Version: N°1 (12/12/2014) Newell Rubbermaid UK Limited

FLOATING BALL BLUE INK - FB 905 BL CD

Date: 27/02/2015 Page 3/8

Revision: N°2 (03/12/2014)

4.1. Description of first aid measures

In the event of splashes or contact with eyes:

Wash thoroughly with soft, clean water for 15 minutes holding the eyelids open.

If there is any redness, pain or visual impairment, consult an ophthalmologist.

In the event of swallowing:

Do not give the patient anything orally.

In the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with water, administer activated medical charcoal and consult a doctor.

Seek medical attention, showing the label.

If swallowed accidentally, call a doctor to ascertain whether observation and hospital care will be necessary. Show 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.

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 non first aid worker

Avoid any contact with the skin and eyes.

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.

Version : N°1 (12/12/2014) Newell Rubbermaid UK Limited

FLOATING BALL BLUE INK - FB 905 BL CD

Date: 27/02/2015 Page 4/8

Revision: N°2 (03/12/2014)

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.

Avoid eye contact with this mixture.

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

Keep out of reach of children.

Keep away from food and drink, including those for animals.

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

Occupational exposure limits:

- Germany - AGW (BAuA - TRGS 900, 21/06/2010) :

CAS VME: VME: Excess Notes
122-99-6 20 ml/m3 110 mg/m3 2(I) DFG, H, Y

8.2. Exposure controls

Personal protection measures, such as personal protective equipment

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 with protective sides accordance with standard EN166.

In the event of high danger, protect the face with a face shield.

Prescription glasses are not considered as protection.

Individuals wearing contact lenses should wear prescription glasses during work where they may be exposed to irritant vapours.

Provide eyewash stations in facilities where the product is handled constantly.

Version : N°1 (12/12/2014) Newell Rubbermaid UK Limited

FLOATING BALL BLUE INK - FB 905 BL CD

Date: 27/02/2015 Page 5/8

Revision: N°2 (03/12/2014)

- 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 EN374.

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.

Type of gloves recommended :

- Natural latex

Recommended properties:

- Impervious gloves in accordance with standard EN374

- Body protection

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

General information:

Boiling point/boiling range:

Physical state: Viscous liquid.

Important health, safety and environmental information

pH: Not stated.

Slightly basic.

Not relevant.

PF > 100°C

 $\begin{tabular}{lll} Flash Point Interval: & PE > 100 ^{\circ}C. \\ Vapour pressure (50 ^{\circ}C): & Not relevant. \\ Density: & 1.15 +/- 0.05 \\ Water solubility: & Insoluble. \\ \end{tabular}$

Viscosity: 9000 +/- 1000 mPas

Melting point/melting range : Not relevant.

Self-ignition temperature : Not relevant.

Decomposition point/decomposition range : Not relevant.

9.2. Other information

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

10.5. Incompatible materials

10.6. Hazardous decomposition products

The thermal decomposition may release/form :

- carbon monoxide (CO)
- carbon dioxide (CO2)

Version : N°1 (12/12/2014) Newell Rubbermaid UK Limited

FLOATING BALL BLUE INK - FB 905 BL CD

Date: 27/02/2015 Page 6/8

Revision: N°2 (03/12/2014)

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Harmful if swallowed.

May have reversible effects on the eyes, such as eye irritation which is totally reversible by the end of observation at 21 days.

11.1.1. Substances

No toxicological data available for the substances.

11.1.2. Mixture

No toxicological data available for the mixture.

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. Other adverse effects

No data available.

German regulations concerning the classification of hazards for water (WGK):

WGK 1 (VwVwS vom 27/07/2005, KBws): Slightly 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.

FLOATING BALL BLUE INK - FB 905 BL CD

Date: 27/02/2015 Page 7/8

Revision: N°2 (03/12/2014)

SECTION 14: TRANSPORT INFORMATION

Exempt from transport classification and labelling.

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2013 - IMDG 2012 - ICAO/IATA 2014).

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:

- Directive 67/548/EEC and its adaptations
- Directive 1999/45/EC and its adaptations
- EU Regulation No. 1272/2008 amended by EU Regulation No. 487/2013.
- EU Regulation No. 1272/2008 amended by EU Regulation No. 758/2013.
- EU Regulation No. 1272/2008 amended by EU Regulation No. 944/2013.
- EU Regulation No. 1272/2008 amended by EU Regulation No. 605/2014.

- Container information:

The mixture is contained in packaging that does not exceed 125 ml.

Containers to be fitted with a tactile warning of danger (see EC Regulation No. 1272/2008, Annex II, Part 3).

- Particular provisions:

No data available.

- German regulations concerning the classification of hazards for water (WGK) :

WGK 1 (VwVwS vom 27/07/2005, KBws): Slightly 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.

In compliance with directives 67/548/EEC, 1999/45/EC and their amendments.

Hazard symbols:



Harmful

Contains: 603-057-00-5 603-098-00-9

BENZYL ALCOHOL PHENOXYETHANOL -2

Risk phrase:

R 36 Irritating to eyes.
R 22 Harmful if swallowed.

Version : N°1 (12/12/2014) Newell Rubbermaid UK Limited

FLOATING BALL BLUE INK - FB 905 BL CD

Date: 27/02/2015 Page 8/8

Revision: N°2 (03/12/2014)

Safety phrase:

S 2 Keep out of the reach of children.

S 46 If swallowed, seek medical advice immediately and show this container or label.

S 13 Keep away from food, drink and animal feedingstuffs.

S 25 Avoid contact with eyes.

S 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical

advice.

S 64 If swallowed, rinse mouth with water (only if the person is conscious).

Title for H, EUH and R indications mentioned in section 3:

H302 Harmful if swallowed.
 H315 Causes skin irritation.
 H319 Causes serious eye irritation.

H332 Harmful if inhaled.

R 20/22 Harmful by inhalation and if swallowed.

R 22 Harmful if swallowed. R 36 Irritating to eyes.

R 36/38 Irritating to eyes and skin.

Abbreviations:

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).

GHS07: Exclamation mark