



Monarch Washers

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Sheffield

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EGG WASH LIQUID – For Poultry and Game Eggs

SAFETY DATA SHEET

MONARCH EGG WASH LIQUID

1. PRODUCT AND COMPANY IDENTIFICATION

Trade Name : MONARCH EGG WASH LIQUID
Generic Description : Monarch Egg Wash Liquid
Chemical family : Sodium Di Chloro Iso-cyanurate - Phosphate Mix
Manufacturer/Supplier : Monarch Washers, Kent Road, Sheffield S8 9RN
Phone Number : +44 (0) 20 8064 9982

2. HAZARDOUS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification (67/548/EEC)

2.2. Label elements

Detergent Labelling: < 5% non-ionic surfactants
< 5% disinfectants

Risk Phrases NC Not classified.
Safety Phrases P13 Safety data sheet available for professional user on request.
S2 Keep out of the reach of children.

2.3. Other hazards

No other hazards known

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

Not Applicable

3.2. Mixtures

Alcoholic Ethoxylate		1-5%
CAS-No.: 160901-19-9	EEC (EINECS) No.	
Classification (EC 1272/2008)		Classification (67/548/EEC)
Acute toxicity, category 4 - Oral - H302		Xn;R22
Serious eye damage, category 1 - H318		Xi;R41
Alkyl dimethyl benzyl ammonium chloride		1-5%
CAS-No.: 63449-41-2	EEC (EINECS) No. 273-544-1	
Classification (EC 1272/2008)		Classification (67/548/EEC)
Acute toxicity, category 4 - Dermal - H312		Xn;R21/22
Acute toxicity, category 4 - Oral - H302		C;R34
Skin corrosion, categories 1A, 1B, 1C - H314		N;R50
Hazardous to the aquatic environment, acute, category 1 - H400		

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

4. FIRST AID MEASURES

4.1. Description of first aid measures.

Inhalation : General first aid – rest, warmth and fresh air
Skin Contact : Rinse with water; seek medical attention if any discomfort continues.
Eye Contact : Promptly wash eyes with plenty of water while lifting the eyelids; seek medical attention if and discomfort continues.
Ingestion : Do NOT induce vomiting! Rinse mouth thoroughly, drink plenty of water, get medical attention – never make an unconscious person vomit or drink fluids.

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

Ingestion Liquid irritates mucous membranes and may cause abdominal pain if swallowed, Diarrhoea., Nausea, vomiting.
Skin contact Prolonged contact may cause dryness of the skin.
Eye contact Irritation is likely

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

Treat Symptomatically.

5. Fire-fighting measures

5.1. Extinguishing media

Extinguishing media This product is not flammable., Use fire-extinguishing media appropriate for surrounding materials.

5.2. Special hazards arising from the substance or mixture

Unsuitable extinguishing media

5.3. Advice for firefighters

Special Fire Fighting Procedures Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For personal protection, see section 8.

6.2. Environmental precautions

Any spillage needs to be contained and not allowed to enter water courses

6.3. Methods and material for containment and cleaning up

Stop leak if possible without risk., Absorb in vermiculite, dry sand or earth and place into containers., Flush with plenty of water to clean spillage area., Do not contaminate water sources or sewer.

7. Handling and Storage

7.1. Precautions for safe handling

Eye protection should be considered where there is a risk of splashing. Rubber gloves and barrier cream are recommended when using any chemical.

7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed original container in a dry, cool and well-ventilated place., Keep in original container.

7.3. Specific end use(s)

8. Personal Protective Equipment

8.1. Control parameters

Not applicable

8.2. Exposure controls

Protective equipment:

Hand protection For prolonged or repeated skin contact use suitable protective gloves.

Eye protection Safety glasses are not normally required. However, their use is recommended where there is a risk of spray mist or splashing when using or handling product.

Other Protection General workwear only

9. Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance	Clear, Liquid
Colour	Colourless.
Odour	Odourless.
Relative density	1.032 - 1.042@ 20 °C
pH-Value, Conc. Solution	9.8 - 10.8

10. Stability and Reactivity

10.1. Reactivity

Stable under normal temperature conditions.

10.2. Chemical stability

Stable under normal temperature conditions.

10.3. Possibility of hazardous reactions

None known

10.4. Conditions to avoid

Avoid excessive heat for prolonged periods of time.

10.5. Incompatible materials

Strong acids., Strong alkalis.

10.6. Hazardous decomposition products

Not known.

11. Toxicological Information

11.1. Information on toxicological effects

Toxicological information	No toxicological data is available for this mixture, however data can be provided for specific raw materials upon request.
Ingestion	Liquid irritates mucous membranes and may cause abdominal pain if swallowed., Diarrhoea., Nausea, vomiting.
Skin contact	Prolonged contact may cause dryness of the skin.
Eye contact	Irritation is likely.

12. Ecological Information

12.1. Toxicity

Not classed as Hazardous to the Environment but release to the environment should be avoided.

12.2. Persistence and degradability

Degradability	The surfactants contained within the product comply with the biodegradability criteria as laid down in Regulation (EC) No 648/2004.
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12.3. Bioaccumulative potential

Bioaccumulative potential	The product does not contain any substances expected to be bioaccumulating.
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12.4. Mobility in soil

Mobility	The product contains substances, which are water soluble and may spread in water systems.
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12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or PvB substances

12.6. Other adverse effects

None known

13. Disposal Considerations

13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements.

14. TRANSPORT INFORMATION

General	The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).
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14.1. UN number

14.2. UN proper shipping name

Proper Shipping Name: Not applicable

14.3. Transport hazard class(es)

Transport Labels Not Applicable

14.4. Packing group

14.5. Environmental hazards

Environmentally Hazardous substance/Marine Pollutant No

14.6. Special precautions for user

Tunnel Restriction Code n/a

15. REGULATORY INFORMATION

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

UK Regulatory References –
The Control of Substances Hazardous to Health Regulations 2002 (S.I 2002 No. 2677) with amendments.

Environmental Listing –
Rivers (Prevention of Pollution) Act 1961., Control of Pollution (Special Waste Regulations) Act 1980

Statutory Instruments –
The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

Approved Code Of Practice –
Classification and Labelling of Substances and Preparations Dangerous for Supply.

Guidance Notes -
Workplace Exposure Limits EH40., Introduction to Local Exhaust Ventilation HS(G)37., CHIP for everyone HSG (108).

EU Legislation –
System of specific information relating to Dangerous Preparations. 2001/58/EC., Dangerous Preparations Directive 1999/45/EC., Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments., Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.

National Regulations –
The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2007 (CDG 2007).

15.2. Chemical Safety Assessment

No chemical assessment has been carried out as this Safety Data Sheet is for a mixture

16. OTHER INFORMATION

General information -
The following risk phrases relate to the raw materials in the product and not the product itself:

Revision Comments -
Safety Data Sheet revised to be in accordance with EU Regulation No 453/2010 - REACH Regulations.

Revision Date - 22/04/2013

Revision - 11

Risk Phrases In Full
with skin and if swallowed.
swallowed., R34 Causes burns.,
R34 Causes burns.,
R34 Causes burns., R50 Very toxic to aquatic organisms., R21/22 Harmful in contact
R22 Harmful if swallowed., R41 Risk of serious damage to eyes.| R22 Harmful if
R50 Very toxic to aquatic organisms.

Hazard Statements In Full
H302 Harmful if swallowed.
H312 Harmful in contact with skin.
H314 Causes severe skin burns and eye damage.
H318 Causes serious eye damage.
H400 Very toxic to aquatic life.

The information given is based on our present knowledge and is intended as a general guideline to this product in use. It does not constitute the users own assessment of workplace risk as required by other Health and Safety legislation.