



SAFETY DATA SHEET

Triple Food

According to Regulation (EC) No 1907/2006, Annex II, as amended by Regulation (EU) No 453/2010

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

1.1. Product identifier

Product name Triple Food

Product number 89-33

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

Identified uses Detergent.

Uses advised against For professional use only. This product is not recommended for any industrial, professional or consumer use other than the Identified uses above.

1.3. Details of the supplier of the safety data sheet

Supplier Autosmart International Ltd
Lynn Lane,
Shenstone, nr Lichfield
Staffordshire. WS14 0DH
England
www.autosmartinternational.com
Tel: +44 (0) 1543 481616 (09:00 - 17:00)
Fax: +44 (0) 1543 481549 (09:00 - 17:00)
info@autosmartinternational.com

Contact person Mr. Russell Butler

1.4. Emergency telephone number

Emergency telephone Mob: +44 (0) 7808 971321 (24hrs)
Tel: +44 (0) 1543 481616 (09:00 - 17:00)
Fax: +44 (0) 1543 481549 (09:00 - 17:00)

If you urgently need medical help or advice but it's not a life-threatening situation, call 111 free from any phone to speak to an NHS adviser. The 24-hour NHS 111 service can give you healthcare advice or direct you to the local service that can help you best.

The NHS 111 service will also be available via the harmonised European number for medical advice 116 117

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification

Physical hazards Met. Corr. 1 - H290

Health hazards Skin Corr. 1B - H314 Eye Dam. 1 - H318 Skin Sens. 1 - H317

Environmental hazards Not Classified

Triple Food

Classification (67/548/EEC or 1999/45/EC) C;R35.

2.2. Label elements

Pictogram



Signal word

Danger

Hazard statements

H290 May be corrosive to metals.
H314 Causes severe skin burns and eye damage.
H317 May cause an allergic skin reaction.

Precautionary statements

P260 Do not breathe vapour/spray.
P280 Wear protective gloves.
P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Contains

SODIUM HYDROXIDE, Alcohols, C12-13 - branched and linear, ethoxylated (>5 - 10 EO), C9-C11 Alcohol ethoxylate (6), β -Alanine, N-coco alkyl derivs., sodium salts, methyl trimethyl-3-[(1-oxododecyl)amino]propylammonium sulphate

Detergent labelling

< 5% amphoteric surfactants, < 5% cationic surfactants, < 5% non-ionic surfactants

Supplementary precautionary statements

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P362+P364 Take off contaminated clothing and wash it before reuse.
P390 Absorb spillage to prevent material damage.
P501 Dispose of contents/container in accordance with national regulations.

2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

SODIUM HYDROXIDE		5-10%
CAS number: 1310-73-2	EC number: 215-185-5	REACH registration number: 01-2119457892-27-xxxx
Substance with a Community workplace exposure limit.		
Classification	Classification (67/548/EEC or 1999/45/EC)	
Met. Corr. 1 - H290	C;R35	
Skin Corr. 1A - H314		
Eye Dam. 1 - H318		

Triple Food

C9-C11 Alcohol ethoxylate (6) 1-2%		
CAS number: 68439-46-3 REACH registration number: Polymer		
Classification Acute Tox. 4 - H302 Eye Dam. 1 - H318	Classification (67/548/EEC or 1999/45/EC) Xn;R22. Xi;R41.	
Alcohols, C12-13 - branched and linear, ethoxylated (>5 - 10 EO) 1-2%		
CAS number: 160901-19-9 EC number: 931-954-4 REACH registration number: N/A (Polymer)		
Classification Acute Tox. 4 - H302 Eye Dam. 1 - H318 Aquatic Chronic 3 - H412	Classification (67/548/EEC or 1999/45/EC) Xn;R22. Xi;R41.	
β-Alanine, N-coco alkyl derivs., sodium salts 1-2%		
CAS number: 68608-68-4 EC number: 271-795-1		
Classification Eye Dam. 1 - H318	Classification (67/548/EEC or 1999/45/EC) Xi;R36.	
methyl trimethyl-3-[(1-oxododecyl)amino]propylammonium sulphate 0.7-1.0%		
CAS number: 10595-49-0 EC number: 234-204-8 REACH registration number: 01-2119976277-23-XXXX		
M factor (Acute) = 10		
Classification Acute Tox. 4 - H302 Eye Irrit. 2 - H319 Skin Sens. 1A - H317 Aquatic Acute 1 - H400 Aquatic Chronic 2 - H411	Classification (67/548/EEC or 1999/45/EC) Xn;R22. Xi;R36. R43.	
2-BUTOXYETHANOL 0.5-0.7%		
CAS number: 111-76-2 EC number: 203-905-0 REACH registration number: 01-2119475108-36-xxxx		
Substance with a Community workplace exposure limit.		
Classification Acute Tox. 4 - H302 Acute Tox. 4 - H312 Acute Tox. 4 - H332 Skin Irrit. 2 - H315 Eye Irrit. 2 - H319	Classification (67/548/EEC or 1999/45/EC) Xn;R20/21/22 Xi;R36/38	

Triple Food

Sodium Acrylate	0.1-0.2%
CAS number: 7446-81-3	EC number: 231-209-7
M factor (Acute) = 1	
Classification	
Aquatic Acute 1 - H400	

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

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Move affected person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.
Ingestion	Rinse mouth thoroughly with water. Give plenty of water to drink. Get medical attention if any discomfort continues.
Skin contact	Remove affected person from source of contamination. Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if irritation persists after washing.
Eye contact	Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

General information	The severity of the symptoms described will vary dependent on the concentration and the length of exposure.
Inhalation	This is unlikely to occur but symptoms similar to those of ingestion may develop.
Ingestion	May cause chemical burns in mouth and throat. May cause stomach pain or vomiting.
Skin contact	Chemical burns.
Eye contact	Severe irritation, burning and tearing.

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

Notes for the doctor	No specific recommendations. If in doubt, get medical attention promptly.
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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.
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5.2. Special hazards arising from the substance or mixture

Specific hazards	The product is non-combustible. Toxic gases or vapours. No unusual fire or explosion hazards noted.
Hazardous combustion products	Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours. Oxides of carbon. Oxides of nitrogen.

5.3. Advice for firefighters

Protective actions during firefighting	No specific firefighting precautions known.
Special protective equipment for firefighters	Severe corrosive hazard. Wear chemical protective suit. Use air-supplied respirator, gloves and protective goggles.

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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions For personal protection, see Section 8.

6.2. Environmental precautions

Environmental precautions Do not discharge into drains or watercourses or onto the ground. To prevent release, place container with damaged side up.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate. Stop leak if possible without risk. Wash thoroughly after dealing with a spillage. Absorb in vermiculite, dry sand or earth and place into containers. Containers with collected spillage must be properly labelled with correct contents and hazard symbol. Flush contaminated area with plenty of water. Take care as floors and other surfaces may become slippery. The requirements of the local water authority must be complied with if contaminated water is flushed directly to the sewer.

6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. See Section 11 for additional information on health hazards.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Avoid spilling. Avoid contact with skin, eyes and clothing. Read and follow manufacturer's recommendations. Eye wash facilities and emergency shower must be available when handling this product.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store in tightly-closed, original container in a well-ventilated place. Store in a demarcated banded area to prevent release to drains and/or watercourses. Store at temperatures between 5°C and 35°C.

Storage class Corrosive storage.

7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

Occupational exposure limits

SODIUM HYDROXIDE

Short-term exposure limit (15-minute): WEL 2 mg/m³

2-BUTOXYETHANOL

Long-term exposure limit (8-hour TWA): WEL 25 ppm 123 mg/m³

Short-term exposure limit (15-minute): WEL 50 ppm 246 mg/m³

Sk

WEL = Workplace Exposure Limit

Sk = Can be absorbed through the skin.

SODIUM HYDROXIDE (CAS: 1310-73-2)

Triple Food

DNEL Consumer - Inhalation; Short term : 1 mg/m³
 Industry - Inhalation; Short term : 1 mg/m³
 Industry - Inhalation; Long term : 1 mg/m³

Alcohols, C12-13 - branched and linear, ethoxylated (>5 - 10 EO) (CAS: 160901-19-9)

Ingredient comments No exposure limits known for ingredient(s).

C9-C11 Alcohol ethoxylate (6) (CAS: 68439-46-3)

Ingredient comments No exposure limits known for ingredient(s).

β-Alanine, N-coco alkyl derivs., sodium salts (CAS: 68608-68-4)

Ingredient comments No exposure limits known for ingredient(s).

methyl trimethyl-3-[(1-oxododecyl)amino]propylammonium sulphate (CAS: 10595-49-0)

Ingredient comments No exposure limits known for ingredient(s).

2-BUTOXYETHANOL (CAS: 111-76-2)

Ingredient comments Due to the hazardous nature of ingredients, exposure should be minimal.

DNEL Industry - Dermal; Short term : 89 mg/kg/day
 Industry - Inhalation; Short term : 246 mg/m³
 Industry - Dermal; Long term : 75 mg/kg/day
 Industry - Inhalation; Long term : 98 mg/m³
 Consumer - Dermal; Short term : 44.5 mg/kg/day
 Consumer - Inhalation; Short term : 123 mg/m³
 Consumer - Oral; Short term : 13.4 mg/kg/day
 Consumer - Dermal; Long term : 38 mg/kg/day
 Consumer - Inhalation; Long term : 49 mg/m³

PNEC - Fresh water; 8.8 mg/l
 - Marine water; 0.88 mg/l
 - Sediment (Freshwater); 8.14 mg/kg
 - Soil; 2.8 mg/kg
 - STP; 463 mg/l

Sodium Acrylate (CAS: 7446-81-3)

Ingredient comments No exposure limits known for ingredient(s).

8.2. Exposure controls

Protective equipment



Appropriate engineering controls

No specific ventilation requirements. This product must not be handled in a confined space without adequate ventilation.

Eye/face protection

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles.

Triple Food

Hand protection	Use protective gloves. Wear protective gloves made of the following material: Polyvinyl chloride (PVC). Rubber (natural, latex). Neoprene. It should be noted that liquid may penetrate the gloves. Frequent changes are recommended. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material.
Other skin and body protection	Provide eyewash station. Wear appropriate clothing to prevent any possibility of skin contact. Wear apron or protective clothing in case of contact.
Hygiene measures	Provide eyewash station. Do not smoke in work area. Wash hands at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes contaminated. Use appropriate hand lotion to prevent defatting and cracking of skin. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.
Respiratory protection	No specific recommendations. Respiratory protection must be used if the airborne contamination exceeds the recommended occupational exposure limit.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance	Liquid.
Colour	Light (or pale). Straw.
Odour	Mild (or faint).
Odour threshold	Not available. Not available.
pH	pH (concentrated solution): ~13 pH (diluted solution): ~ 11.5 @ 1%
Melting point	~ 0°C
Initial boiling point and range	~ 100°C @ 760 mm Hg
Flash point	Not applicable.
Evaporation rate	Not applicable.
Upper/lower flammability or explosive limits	Not applicable.
Vapour pressure	Not applicable.
Vapour density	Not applicable.
Relative density	~ 1.090 @ 20°C
Solubility(ies)	Soluble in water. Miscible with water.
Partition coefficient	Not available.
Auto-ignition temperature	Not applicable.
Decomposition Temperature	Not available.
Viscosity	~1 cSt @ 20°C
Oxidising properties	Does not meet the criteria for classification as oxidising.
Comments	Information declared as "Not available" or "Not applicable" is not considered to be relevant to the implementation of the proper control measures.

9.2. Other information

Volatile organic compound	This product contains a maximum VOC content of 6 g/litre.
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SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity The following materials may react with the product: Acids. Strong oxidising agents.

10.2. Chemical stability

Stability Stable at normal ambient temperatures and when used as recommended.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions Not applicable. Will not polymerise.

10.4. Conditions to avoid

Conditions to avoid Reactions with the following materials may generate heat: Strong acids.

10.5. Incompatible materials

Materials to avoid Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Hazardous decomposition products Oxides of carbon. Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity - oral

ATE oral (mg/kg) 20,000.0

Skin corrosion/irritation

Human skin model test Scientifically unjustified.

Extreme pH

≥ 11.5 Classification based on Conventional Method, and In Vitro Approaches - Corrosive or Irritant by measuring pH and Acid/Alkali Reserve. The classification is based on the criteria for extreme pH values, under Regulation (EC) 1272/2008, Annex I, section 3.2.3.1.2. Corrosive.

General information

This product has low toxicity. Only large quantities are likely to have adverse effects on human health.

Inhalation

No significant hazard at normal ambient temperatures. Heating may generate the following products: Corrosive gases or vapours.

Ingestion

Causes burns.

Skin contact

Causes burns.

Eye contact

Causes burns.

Acute and chronic health hazards

This product is corrosive. This product may cause skin and eye irritation. Prolonged contact may cause burns. This product is corrosive. May cause sensitisation by skin contact.

Route of entry

Ingestion.

Target organs

No specific target organs known.

Medical symptoms

No specific symptoms noted, but this chemical may still have adverse health impact, either in general or on certain individuals.

Toxicological information on ingredients.

Triple Food

β-Alanine, N-coco alkyl derivs., sodium salts

Other health effects There is no evidence that the product can cause cancer.

Acute toxicity - oral

Acute toxicity oral (LD₅₀ mg/kg) 5,000.0

Species Rat

methyl trimethyl-3-[(1-oxododecyl)amino]propylammonium sulphate

Other health effects There is no evidence that the product can cause cancer.

Skin sensitisation

Skin sensitisation Sensitising.

2-BUTOXYETHANOL

Acute toxicity - oral

Acute toxicity oral (LD₅₀ mg/kg) 1,300.0

Species Rat

ATE oral (mg/kg) 1,300.0

Acute toxicity - dermal

Acute toxicity dermal (LD₅₀ mg/kg) 2,270.0

Species Rat

ATE dermal (mg/kg) 1,100.0

Acute toxicity - inhalation

ATE inhalation (vapours mg/l) 11.0

Skin sensitisation

Skin sensitisation Guinea pig maximization test (GPMT) - Guinea pig: Not sensitising.

Germ cell mutagenicity

Genotoxicity - in vitro Gene mutation:: Negative. This substance has no evidence of mutagenic properties.

Reproductive toxicity

Reproductive toxicity - fertility Fertility: - NOAEL 720 mg/kg, , Mouse

Reproductive toxicity - development Developmental toxicity: - NOAEL: 100 mg/kg, , Rat

Quaternary Ammonium Compounds, Benzyl-C8-18-Alkyldimethyl, Chlorides

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Acute toxicity - oral

Acute toxicity oral (LD₅₀ mg/kg) 795.0

Species Rat

ATE oral (mg/kg) 795.0

Acute toxicity - dermal

Acute toxicity dermal (LD₅₀ mg/kg) 1,560.0

Species Rat

ATE dermal (mg/kg) 1,560.0

SECTION 12: Ecological Information

Ecotoxicity The product is not expected to be hazardous to the environment. The product is not expected to be hazardous to wastewater treatment processes. The product components are not classified as environmentally hazardous. However, large or frequent spills may have hazardous effects on the environment. The product may affect the acidity (pH) of water which may have hazardous effects on aquatic organisms. The product does not contain organically bound halogen. The product does not contain organic complexing agents with a DOC level of degradation of < 80% after 28 days.

Ecological information on ingredients.

β-Alanine, N-coco alkyl derivs., sodium salts

Ecotoxicity The product components are not classified as environmentally hazardous. However, large or frequent spills may have hazardous effects on the environment.

2-BUTOXYETHANOL

Ecotoxicity Not regarded as dangerous for the environment.

12.1. Toxicity

Acute toxicity - fish Not determined.

Acute toxicity - aquatic invertebrates Not determined.

Acute toxicity - aquatic plants Not determined.

Acute toxicity - microorganisms Not determined.

Acute toxicity - terrestrial Not determined.

Ecological information on ingredients.

β-Alanine, N-coco alkyl derivs., sodium salts

Acute toxicity - fish NOEC, : 10.7 mg/l, Onchorhynchus mykiss (Rainbow trout)

Acute toxicity - aquatic invertebrates EC₅₀, : 97.5 mg/l, Daphnia magna

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Acute toxicity - aquatic plants EC₅₀, 72 hours, 72 hours: 31 mg/l, Marinewater algae

methyl trimethyl-3-[(1-oxododecyl)amino]propylammonium sulphate

Acute aquatic toxicity

LE(C)₅₀ 0.01 < L(E)C₅₀ ≤ 0.1

M factor (Acute) 10

2-BUTOXYETHANOL

Acute toxicity - fish LC₅₀, 96 hours, 96 hours: > 100 mg/l, Lepomis macrochirus (Bluegill)

Acute toxicity - aquatic invertebrates EC₅₀, 48 hours, 48 hours: 1550 mg/l, Daphnia magna

Acute toxicity - aquatic plants EC₅₀, >: > 100 mg/l,

Acute toxicity - microorganisms EC₅₀, >: > 1000 mg/l,

Chronic toxicity - fish early life stage NOEC, 21 days, 21 days: > 100 mg/l,

Chronic toxicity - aquatic invertebrates NOEC, 21 days, 21 days: 100 mg/l, Daphnia magna

Sodium Acrylate

Acute aquatic toxicity

LE(C)₅₀ 0.1 < L(E)C₅₀ ≤ 1

M factor (Acute) 1

Quaternary Ammonium Compounds, Benzyl-C8-18-Alkyldimethyl, Chlorides

Acute aquatic toxicity

LE(C)₅₀ 0.1 < L(E)C₅₀ ≤ 1

M factor (Acute) 1

12.2. Persistence and degradability

Persistence and degradability The surfactant(s) contained in this product complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them at their direct request, or at the request of a detergent manufacturer. The product is biodegradable but it must not be discharged into drains without permission from the authorities.

Ecological information on ingredients.

β-Alanine, N-coco alkyl derivs., sodium salts

Persistence and degradability The product is biodegradable.

Triple Food

methyl trimethyl-3-[(1-oxododecyl)amino]propylammonium sulphate

Persistence and degradability The product is readily biodegradable.

2-BUTOXYETHANOL

Persistence and degradability The product is biodegradable.

Biodegradation water - Degradation (%) 90.4: 28 days

12.3. Bioaccumulative potential

Bioaccumulative potential The product does not contain any substances expected to be bioaccumulating.

Partition coefficient Not available.

Ecological information on ingredients.

β -Alanine, N-coco alkyl derivs., sodium salts

Bioaccumulative potential The product is not bioaccumulating.

methyl trimethyl-3-[(1-oxododecyl)amino]propylammonium sulphate

Bioaccumulative potential The product does not contain any substances expected to be bioaccumulating.

2-BUTOXYETHANOL

Bioaccumulative potential The product is not bioaccumulating.

Partition coefficient : 0.81

12.4. Mobility in soil

Mobility The product is water-soluble and may spread in water systems.

Ecological information on ingredients.

β -Alanine, N-coco alkyl derivs., sodium salts

Mobility The product is soluble in water.

methyl trimethyl-3-[(1-oxododecyl)amino]propylammonium sulphate

Mobility The product is soluble in water.

2-BUTOXYETHANOL

Mobility The product contains volatile organic compounds (VOCs) which will evaporate easily from all surfaces.

Adsorption/desorption coefficient Soil - Koc: ~ 67 @ °C

Henry's law constant 0.000016 atm m³/mol @ °C

Surface tension 65 mN/m @ °C

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12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

Ecological information on ingredients.

2-BUTOXYETHANOL

Results of PBT and vPvB assessment This substance is not classified as PBT or vPvB according to current EU criteria.

12.6. Other adverse effects

Other adverse effects None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information The packaging must be empty (drop-free when inverted).

Disposal methods Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Discharge of small quantities to the sewer with plenty of water may be permitted. The requirements of the local water authority must be complied with if contaminated water is flushed directly to the sewer. Larger quantities should be treated in a suitable plant or disposed of via a licensed waste disposal contractor. Packaging: Reuse or recycle products wherever possible.

SECTION 14: Transport information

14.1. UN number

UN No. (ADR/RID) 1824
UN No. (IMDG) 1824
UN No. (ICAO) 1824

14.2. UN proper shipping name

Proper shipping name (ADR/RID) SODIUM HYDROXIDE SOLUTION
Proper shipping name (IMDG) SODIUM HYDROXIDE SOLUTION
Proper shipping name (ICAO) SODIUM HYDROXIDE SOLUTION
Proper shipping name (ADN) SODIUM HYDROXIDE SOLUTION

14.3. Transport hazard class(es)

ADR/RID class 8
ADR/RID label 8
IMDG class 8
ICAO class/division 8

Transport labels



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14.4. Packing group

ADR/RID packing group II

IMDG packing group II

ICAO packing group II

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

IMDG Code segregation group 18. Alkalis

EmS F-A, S-B

Emergency Action Code 2W

Hazard Identification Number (ADR/RID) 80

Tunnel restriction code (E)

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable.

SECTION 15: Regulatory information

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

EU legislation 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) (as amended).
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 (as amended).

Water hazard classification WGK 2

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

General information Only trained personnel should use this material. This product has been manufactured under ISO 9001 and ISO 14001 Quality and Environmental Management Systems.

Revision comments NOTE: Lines within the margin indicate significant changes from the previous revision.

Issued by Prepared by Autosmart International Ltd, Lynn Lane, Shenstone, Lichfield, Staffordshire, WS14 0DH, Great Britain.
www.autosmartinternational.com
rbutler@autosmart.co.uk
Tel +44 (0)1543 481616

Revision date 16/02/2015

Triple Food

Revision	1
SDS number	21002
SDS status	Approved.
Risk phrases in full	R20/21/22 Harmful by inhalation, in contact with skin and if swallowed. R22 Harmful if swallowed. R35 Causes severe burns. R36 Irritating to eyes. R36/38 Irritating to eyes and skin. R40 Limited evidence of a carcinogenic effect. R41 Risk of serious damage to eyes. R43 May cause sensitisation by skin contact.
Hazard statements in full	H290 May be corrosive to metals. H302 Harmful if swallowed. H312 Harmful in contact with skin. H314 Causes severe skin burns and eye damage. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H319 Causes serious eye irritation. H332 Harmful if inhaled. H400 Very toxic to aquatic life. H411 Toxic to aquatic life with long lasting effects. H412 Harmful to aquatic life with long lasting effects.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.