

SAFETY DATA SHEET PH NEUTRAL WAX RINSE

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

1.1. Product identifier

Product name PH NEUTRAL WAX RINSE

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

Identified uses Auto Wax.

Uses advised againstNo specific uses advised against are identified.

1.3. Details of the supplier of the safety data sheet

Supplier Scotia Forecourt Services Ltd

Balgray Works Balgray Place Dundee DD3 8SH 01382 828576 07803 010220

scotiajet@hotmail.co.uk

1.4. Emergency telephone number

Emergency telephone +44 (0)1382 828576 (Mon-Fri 9:00am-5:00pm GMT)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (SI 2019 No. 720)

Physical hazards Not Classified

Health hazards Skin Irrit. 2 - H315 Eye Dam. 1 - H318

Environmental hazards Not Classified

Classification (67/548/EEC or Xi; R41, R38

1999/45/EC)

2.2. Label elements

Hazard pictograms



Signal word Danger

Hazard statements H315 Causes skin irritation.

H318 Causes serious eye damage.

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

P302+P352 IF ON SKIN: Wash with plenty of water.

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 dicocodimethyl ammonium chloride

Supplementary precautionary

P264 Wash contaminated skin thoroughly after handling.

statements P273 Avoid release to the environment.

P310 Immediately call a POISON CENTER/ doctor.
P321 Specific treatment (see medical advice on this label).
P332+P313 If skin irritation occurs: Get medical advice/ attention.
P362+P364 Take off contaminated clothing and wash it before reuse.

P391 Collect spillage.

P501 Dispose of contents/ container in accordance with national regulations.

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Distillates (petroleum), hydrotreated middle

1-5%

Classification Classification (67/548/EEC or 1999/45/EC)

Asp. Tox. 1 - H304 Xn; R65

dicocodimethyl ammonium chloride 1-5%

CAS number: 61789-77-3 EC number: 263-087-6

M factor (Acute) = 1

Classification Classification (67/548/EEC or 1999/45/EC)

Flam. Liq. 3 - H226 Xn; R22. C; R34. N; R50. R10

Acute Tox. 4 - H302 Skin Corr. 1C - H314 Eye Dam. 1 - H318 Aquatic Acute 1 - H400

amines, tallow alkyl, ethoxylated <1%

CAS number: 61791-26-2 EC number: 500-153-8

M factor (Acute) = 1 M factor (Chronic) = 1

Classification Classification (67/548/EEC or 1999/45/EC)

Acute Tox. 4 - H302 Xn; R22. C; R34. N; R50/53

Skin Corr. 1C - H314
Eye Dam. 1 - H318
Aquatic Acute 1 - H400
Aquatic Chronic 1 - H410

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propan-2-ol <1%

CAS number: 67-63-0 EC number: 200-661-7

Classification

Eye Irrit. 2 - H319

Flam. Liq. 2 - H225 Eye Irrit. 2 - H319 STOT SE 3 - H336

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

General information If in doubt, get medical attention promptly.

Inhalation Get medical attention if any discomfort continues.

Ingestion Give plenty of water to drink. Move affected person to fresh air at once. Get medical attention

if any discomfort continues.

Skin contact Remove contaminated clothing immediately and wash skin with soap and water. Rinse with

water.

Eye contact Remove affected person from source of contamination. Rinse with water. Remove contact

lenses, if present and easy to do. Continue rinsing. Continue to rinse for at least 10 minutes.

Get medical attention if any discomfort continues.

Protection of first aiders First aid personnel should wear appropriate protective equipment during any rescue.

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

General information Persons suffering from asthma, eczema or skin problems should avoid contact, including

dermal contact, with this product.

Inhalation May cause discomfort. A single exposure may cause the following adverse effects: Irritation of

nose, throat and airway.

Ingestion May cause discomfort if swallowed. A single exposure may cause the following adverse

effects: Irritation. Nausea, vomiting.

Skin contact May cause discomfort. May be slightly irritating to skin and eyes. A single exposure may

cause the following adverse effects: Irritation. Prolonged and frequent contact may cause

redness and irritation.

Eye contact A single exposure may cause the following adverse effects: Irritation. Prolonged or repeated

exposure may cause severe irritation.

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

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Notes for the doctor Treat symptomatically.

Specific treatments Not applicable.

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.

Unsuitable extinguishing

Not applicable.

media

5.2. Special hazards arising from the substance or mixture

Specific hazards The product is non-combustible. None known.

Hazardous combustion

products

None known.

5.3. Advice for firefighters

Protective actions during

firefighting

Avoid breathing fire gases or vapours.

Special protective equipment

for firefighters

Firefighter's clothing will provide a basic level of protection for chemical incidents.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid contact with eyes and prolonged skin contact.

6.2. Environmental precautions

Environmental precautions The product contains a substance which may cause long-term adverse effects in the aquatic

environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Contain spillage with sand, earth or other suitable non-combustible material. Dispose of waste

to licensed waste disposal site in accordance with the requirements of the local Waste

Disposal Authority.

6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Avoid contact with eyes and prolonged skin contact.

Advice on general occupational hygiene

Clean equipment and the work area every day. Wash hands and any other contaminated

areas of the body with soap and water before leaving the work site. Wash contaminated

clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Keep only in the original container. Keep container tightly closed in a cool place.

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

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

propan-2-ol

EH40 WEL, Time Weighted Average (TWA): 400ppm, 999mg/m3

EH40 WEL, Short Term Exposure Limit (STEL): 500ppm, 1250 mg/m3

ELV (IE), Short Term Exposure Limit (STEL): 400 ppm

ELV (IE), Time Weighted Average (TWA): 200 ppm

Sk = Can be absorbed through the skin.

PNEC

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

Ingredient comments WEL = Workplace Exposure Limit

DNEL Industry - Dermal; Short term systemic effects: 89 mg/kg/day

Industry - Inhalation; Short term systemic effects: 1091 mg/m³ Industry - Inhalation; Short term local effects: 246 mg/m³ Industry - Dermal; Long term systemic effects: 125 mg/kg/day Industry - Inhalation; I ong term systemic effects: 08 mg/m³

Industry - Inhalation; Long term systemic effects: 98 mg/m³ Consumer - Inhalation; Short term systemic effects: 426 mg/m³ Consumer - Oral; Short term systemic effects: 26.7 mg/kg/day Consumer - Dermal; Short term systemic effects: 89 mg/kg/day Consumer - Dermal; Long term systemic effects: 75 mg/kg/day Consumer - Inhalation; Long term local effects: 147 mg/m³

Consumer - Inhalation; Long term systemic effects: 59 mg/m³ Consumer - Oral; Long term systemic effects: 6.3 mg/kg/day

PNEC Fresh water; 8.8 mg/l

marine water; 0.88 mg/l

Sediment (Freshwater); 8.14 mg/kg Sediment (Marinewater); 3.46 mg/kg

Soil; 2.8 mg/kg STP; 463 mg/l

propan-2-ol (CAS: 67-63-0)

DNEL Workers - Dermal; Long term systemic effects: 888 mg/kg/day

Workers - Inhalation; Long term systemic effects: 500 mg/m³ Consumer - Dermal; Long term systemic effects: 319 mg/kg/day Consumer - Inhalation; Long term systemic effects: 89 mg/m³

Consumer - Oral; Long term systemic effects: 26 mg/kg/day

Fresh water; 140.9 mg/lmarine water; 140.9 mg/l

- Intermittent release; 140.9 mg/l

- STP; 2251 mg/l - Sediment; 552 mg/kg

- Soil; 28 mg/kg

8.2. Exposure controls

Protective equipment





Appropriate engineering

controls

Avoid inhalation of vapours and spray/mists. Observe any occupational exposure limits for the

product or ingredients.

Eye/face protectionContact lenses should not be worn when working with this chemical. Chemical splash

goggles.

Hand protection Wear protective gloves. To protect hands from chemicals, wear gloves that are proven to be

impervious to the chemical and resist degradation.

Other skin and body

protection

Appropriate footwear and additional protective clothing complying with an approved standard

should be worn if a risk assessment indicates skin contamination is possible.

Hygiene measures Good personal hygiene procedures should be implemented. Do not eat, drink or smoke when

using this product. Eye wash facilities and emergency shower must be available when handling this product. Wash promptly with soap and water if skin becomes contaminated.

Wash contaminated clothing before reuse.

Respiratory protection No specific recommendations.

Environmental exposure

controls

Keep container tightly sealed when not in use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance Clear liquid.

Colour Fluorescent. Green-yellow.

Odour Mild.

pH pH (concentrated solution): approx. 7

Relative density ~ 0.985

Solubility(ies) Soluble in water.

Viscosity Not viscous.

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity There are no known reactivity hazards associated with this product.

10.2. Chemical stability

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

10.3. Possibility of hazardous reactions

Possibility of hazardous

None known.

reactions

10.4. Conditions to avoid

Conditions to avoid Avoid exposure to high temperatures or direct sunlight. Avoid freezing.

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10.5. Incompatible materials

Materials to avoid Strong oxidising agents. Strong reducing agents.

10.6. Hazardous decomposition products

Hazardous decomposition

May emit toxic fumes under fire conditions.

products

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity - oral

ATE oral (mg/kg) 15,711.41

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Inhalation Vapours may irritate throat/respiratory system.

Ingestion May cause discomfort if swallowed.

Skin contact Prolonged skin contact may cause redness and irritation.

Eye contact May cause irritation.

SECTION 12: Ecological information

Ecotoxicity May cause long lasting harmful effects to aquatic life.

12.1. Toxicity

Toxicity Not applicable.

12.2. Persistence and degradability

12.3. Bioaccumulative potential

12.4. Mobility in soil

Mobility The product is soluble in water.

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

Other adverse effects None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information Dispose of waste product or used containers in accordance with local regulations

SECTION 14: Transport information

General The product is not covered by international regulations on the transport of dangerous goods

(IMDG, IATA, ADR/RID).

14.1. UN number

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

No transport warning sign required.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78

and the IBC Code

SECTION 15: Regulatory information

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

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.

Issued by HS&E Manager.

Revision date 22/01/2021

Revision 5

Supersedes date 23/12/2020

SDS number 9260

Risk phrases in full R10 Flammable.

R22 Harmful if swallowed. R34 Causes burns. R38 Irritating to skin.

R41 Risk of serious damage to eyes. R50 Very toxic to aquatic organisms.

R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic

environment.

R65 Harmful: may cause lung damage if swallowed.

Hazard statements in full H225 Highly flammable liquid and vapour.

H226 Flammable liquid and vapour.

H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H312 Harmful in contact with skin.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H318 Causes serious eye damage. H319 Causes serious eye irritation.

H332 Harmful if inhaled.

H336 May cause drowsiness or dizziness.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

Code

Other Information

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.