

SAFETY DATA SHEET TYRE & RUBBER DRESSING

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

1.1. Product identifier

Product name TYRE & RUBBER DRESSING

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

Identified uses Tyre Treatment.

Uses advised againstNo specific uses advised against are identified.

1.3. Details of the supplier of the safety data sheet

Supplier Brown Brothers Distribution Limited

PO Box 162 Needham Road Stowmarket IP14 2ZR 01449 778333 01449 773472

enquiries@brownbrothers.com

1.4. Emergency telephone number

Emergency telephone +44 (0)1449 778333 (Mon-Fri 9:00am-5:00pm GMT)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification

Physical hazards Not Classified

Health hazards Eye Irrit. 2 - H319 Elicitation - EUH208

Environmental hazards Not Classified

Classification (67/548/EEC or Xi; R36

1999/45/EC)

2.2. Label elements

Pictogram



Signal word Warning

Hazard statements H319 Causes serious eye irritation.

EUH208 Contains . May produce an allergic reaction.

Precautionary statements P264 Wash contaminated skin thoroughly after handling.

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

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.

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

alcohol ethoxylate C12-13 (EO<6.5)

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

Acute Tox. 4 - H302 Xn; R22. Xi; R41

Eye Dam. 1 - H318

tetramethylol acetylenediurea <1%

CAS number: 5395-50-6 EC number: 226-408-0

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

Skin Sens. 1B - H317 R43

chloromethylisothiazolone <1%

CAS number: 55965-84-9

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

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

 Acute Tox. 3 - H301
 T; R24, R23, R25. C; R34. N; R50/53. R43

Acute Tox. 3 - H311 Acute Tox. 3 - H331 Skip Corr. 18, H314

Skin Corr. 1B - H314 Skin Sens. 1 - H317 Eye Dam. 1 - H318 Aquatic Acute 1 - H400

Aquatic Chronic 1 - H410

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 aidersFirst 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

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

media

Not applicable.

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 conforming to European standard EN469 (including helmets, protective

boots and gloves) 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 precautionsNo negative effects on the aquatic environment are known. Not regarded as dangerous for the

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

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 protection Contact lenses should not be worn when working with this chemical. Chemical splash

goggles.

Hand protection Wear protective gloves. To protect hands from chemicals, gloves should comply with

European Standard EN374.

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 Pink.

Odour Mild.

pH (concentrated solution): 6 - 7

Relative density ~ 1.01

Solubility(ies) Soluble in water.

Viscosity Slightly 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

reactions

None known.

10.4. Conditions to avoid

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

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) 50,000.0

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 The product is not expected to be hazardous to the environment.

12.1. Toxicity

Toxicity Not applicable.

12.2. Persistence and degradability

Persistence and degradability The product is biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential The product is not bioaccumulating.

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 MARPOL73/78 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

EU legislation 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).

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).

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.

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SDS number 5681

Risk phrases in full R22 Harmful if swallowed.

 $R23/24/25 \ Toxic \ by \ inhalation, \ in \ contact \ with \ skin \ and \ if \ swallowed.$

R34 Causes burns. R36 Irritating to eyes.

R41 Risk of serious damage to eyes.

R43 May cause sensitisation by skin contact.

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

environment.

Hazard statements in full EUH208 Contains . May produce an allergic reaction.

H301 Toxic if swallowed.

H302 Harmful if swallowed.

H311 Toxic in contact with skin.

H314 Causes severe skin burns and eye damage.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H331 Toxic if inhaled.

H400 Very toxic to aquatic life.

H410 Very toxic 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.