MSDS No:

Product Name:

Manufacturers Code:

FOAMING TYRE & ENGINE DEGREASER

FTE25

Date:

September 2020

QUICK SMART PRODUCTS
53 ASSEMBLY DRIVE
TULLAMARINE VIC 3043

ABN: 40 959 725 049 (03) 9338 6655 (BH)

(03) 9338 6655 (BH) (03) 9336 7945 (AH)

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: FOAMING TYRE & ENGINE DEGREASER

Company Name: QUICK SMART PRODUCTS

Address: 53 Assembly Drive

Tullamarine Vic 3043

Telephone/Fax: (03) 9338 6655 (BH) Fax: (03) 9335 2598

Recommended Use: Degreaser; Tyre and Engine Degreaser

2. HAZARDS IDENTIFICATION

Classification of the Substance or Mixture Classified as hazardous according to Work, Health and Safety Regulations, Australia.

GHS Classification

Hazard Categories Skin Corrosion/Irritation: Category 1B

GHS Label Elements

Signal Word

DANGER

Symbol(s)



Hazard Statements H314: Causes severe skin burns and eye damage.

Precautionary Statements

Prevention P260: Do not breathe dust/fume/gas/mist/vapours/spray.

P264: Wash thoroughly after handling.

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

protection.

Response P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P303+P361+P353: IF ON SKIN (or hair): Remove/Take off immediately all

contaminated clothing. Rinse skin with water/shower.

P304+P340: IF INHALED: Remove to fresh air and keep at rest in a position

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

rinsina

P310: Immediately call a POISON CENTER or doctor/physician.

P363: Wash contaminated clothing before reuse.

Storage P405: Store locked up.

Disposal P501: Dispose of contents/container in accordance with relevant

regulations.

3. COMPOSITION/INFORMATION ON INGREDIENTS

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Substance/Mixtures			
Ingredient	CAS No	%	
2-Butoxyethanol	111-76-2	<5%	
Sodium Hydroxide	1310-73-2	<5%	
Sodium Metasilicate	10213-79-3	<5%	
Phosphates	7758-29-4	<5%	
Non Hazardous Ingredients		Balance	

4. **FIRST AID MEASURES**

For advice contact the Poisons Information Centre – 131 126

Eye If in eyes, hold eyelids apart and flush continuously with running water for at least 15

> minutes or until advised to stop by a Poisons Information Centre or doctor. Remove contact lenses, if present and easy to do. Continue rinsing. Seek immediate medical

attention.

Inhalation Remove the source of contamination, if safe to do so and move the affected person to

> fresh air. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position for breathing. If the victim is not breathing, apply artificial resuscitation and seek urgent medical attention. In serious cases of over-

exposure, seek immediate medical attention.

Skin If skin or hair contact occurs, immediately remove contaminated clothing and flush skin

and hair with running water and soap if available. Continue flushing with water until advised to stop by a Poisons Information Centre or a Doctor. Seek immediate medical

attention if skin irritation persists. Wash contaminated clothing before re-use.

Ingestion If swallowed, do NOT induce vomiting. Seek immediate medical attention. For advice,

contact Poison Information Centre on 13 1126 or a doctor.

First Aid Facilities First aid kits, safety showers, eye wash stations should be available.

Advice to Doctor Treat symptomatically.

Most Important Symptoms/Effects, Acute and Delayed

Causes burns.

5. FIRE FIGHTING MEASURES

Do not enter enclosed or a confined work space without proper protective equipment. General Measures

> Fire fighting personnel should wear respiratory protection (positive pressure if available). Clear fire area of all non-emergency personnel. Stay upwind. Keep out of low areas. Eliminate ignition sources. Move fire exposed containers from fire area if it can be done

without risk. Prevent extinguishing media from escaping to drains and waterways.

Suitable Extinguishing

Media

Use suitable extinguishing media appropriate for the surrounding fire.

Specific Hazards Arising from the **Substance or Mixture** Non flammable. Under fire conditions containers may burn emitting toxic gases.

Protective Equipment for Fire Fighters

Fire Fighters should wear Self-Contained Breathing Apparatus (SCBA) and full protective clothing if risk of exposure to vapour or products of combustion.

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Fire/Explosion Hazard

Non flammable. Not considered a significant fire risk or explosion hazard, however if involved in a fire, closed containers may explode when exposed to extreme heat.

Hazchem Code 2X

6. ACCIDENTAL RELEASE MEASURES

Spillage Spillages are slippery. Avoid accidents, clean up immediately. Personnel involved in

cleaning up any spills are to wear protective equipment to prevent skin and eye contamination and inhalation of vapours. Cordon off the spillage area. Isolate the source of the spillage or leak. Contain spillage and cover/absorb with a non-combustible absorbent (sand, soil or vermiculite). Collect and seal contaminated product in properly

labelled containers for disposal. Rinse the area clean with water.

Environmental Precautions

Prevent product from entering drains and waterways. Use appropriate containment to

avoid environmental contamination. Advise local authorities if this occurs.

Disposal Dispose of contaminated waste according to Federal, EPA, State and Local Regulations.

Disposal into sewer system is not permitted.

7. HANDLING AND STORAGE

Handling Before use carefully read the product label. Use of safe work practices are

recommended to avoid eye or skin contact and inhalation of vapours. Keep containers closed when not in use. Maintain good standards of personal hygiene when handling this product i.e. washing hands prior to eating, drinking or using toilet facilities.

Storage

Store in a cool, dry, well ventilated area, removed from oxidising agents, strong acids, direct sunlight, heat sources and foodstuffs. Store in original labelled container. Keep containers tightly closed when not in use. Inspect regularly for deficiencies such as

damage or leaks.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Standards No value assigned for this specific product by Safe Work Australia (SWA), however for

ingredients:

IngredientTWASTELppmmg/m³ppmmg/m³2-Butoxyethanol (EGBE)20.096.950.0242.0Sodium Hydroxide (peak limitation)--2.0----

Note Sk: Absorption through the skin may be a significant source of exposure.

Biological Limits N/A

Engineering Controls Avoid inhalation. Ensure adequate natural ventilation. Where vapours or mists are

generated and exposure standards are exceeded, the use of respiratory protection, or a

local exhaust ventilation system is recommended.

Personal Protective Equipment

The recommendation for protective equipment contained within this SDS is provided as a guide only. Factors such as method of application, working environment, quantity

used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made. Check with

PPE suppliers.

Eyes Wear splash-proof goggles or safety glasses with side shield. When using large

quantities or where heavy contamination is likely, wear a faceshield.

Hands Wear PVC or rubber gloves.

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Body Suitable protective work wear, e.g. coveralls, is recommended. Chemical resistant

plastic apron and rubber boots is recommended when using large quantities or where

heavy contamination is likely.

Respiratory If engineering controls do not maintain airborne concentrations to a level which is

adequate to protect worker health, select respiratory protection equipment suitable for the specific conditions of use and meeting relevant legislation. Check with respiratory

protective equipment suppliers.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Green Liquid

Odour

Butyl Odour

Flammability

Non Flammable

Auto Ignition Temp

Not Available

Flash Point

Not Applicable

Boiling Point

100°C

Flammability Limits

Not Available

Vapour Pressure

Not Available

Solubility (Water)

Soluble

1.2

Vapour Density

Not Available

Specific Gravity (20°C)

Evaporation Rate Not Available

Percent Volatiles

Not Available

10. STABILITY AND REACTIVITY

Stability

Stable under normal conditions of storage and handling.

Conditions to Avoid

Avoid sources of ignition, heat, open flames or direct sunlight.

Incompatible Materials

Oxidising agents. Incompatible with oxidising agents, strong acids, heat and ignition

sources.

Hazardous Decomposition

Products

May evolve toxic gases (carbon oxides, hydrocarbons) when heated to decomposition.

11. TOXICOLOGICAL INFORMATION

Toxicological Information

No toxicity data is available for this specific product.

Health Hazard Summary

Corrosive. This product has the potential to cause acute and chronic health effects with over exposure. Use safe work practices to avoid eye and skin contact and vapour inhalation. Over exposure may result in skin sensitisation and corrosive tissue damage.

Upon dilution, the potential for serious corrosive effects will be reduced.

Eye

Causes Burns. Contact may result in irritation, lacrimation, pain, redness, corneal burns

and possible permanent damage.

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Inhalation Slightly corrosive – irritant. Over exposure may result in irritation of the nose and throat,

coughing, nausea and inflammation with breathing difficulties. Due to the low vapour

pressure, an inhalation hazard is not anticipated with normal use.

Skin Causes burns. Contact may result in irritation, redness, itching, pain, rash, dermatitis

and possible burns.

Ingestion Ingestion may result in ulceration and burns to the mouth and throat, nausea, vomiting,

abdominal pain and diarrhoea.

ECOLOGICAL INFORMATION 12.

Ecotoxicity No ecological data is available for this specific product.

Persistence / Degradability

Not available.

Mobility Not available. **Bioaccumulative** Not available.

Potential

Environmental Protection

Avoid contaminating waterways. Do not discharge the product into sewers or any body

of waterway.

13. **DISPOSAL CONSIDERATIONS**

Disposal **Considerations** Waste product should be placed in sealed, properly labelled containers for disposal. Dispose of waste according to Federal, EPA, State and Local Regulations. Assure

conformity with all applicable regulations.

TRANSPORT INFORMATION 14.



Classified as Dangerous Goods according to the criteria of the ADG Code.

ADG

Transport Classified as Dangerous Goods according to the Australian Code for the Transport of

Dangerous Goods by Road and Rail.

15. **REGULATORY INFORMATION**

Poisons Schedule Non allocated.

ACICS To the Manufacturers best knowledge, all chemicals listed on the Australian Inventory of

Chemical Substances (AICS).

16. OTHER INFORMATION

Contact Person/Point: Technical Information: (03) 9338 6655

Date of Preparation or last revision of SDS:

SDS reviewed: 3 September 2020

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This SDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user must review this SDS in the context of how the product will be handled in the workplace and in conjunction with other materials. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company.

END OF SDS

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