

SAFETY DATA SHEET

APPLIED PITBULL RTU DEGREASER

Infosafe No.: 5APEH
ISSUED Date : 27/03/2016
ISSUED by: ITW POLYMERS & FLUIDS

1. IDENTIFICATION

GHS Product Identifier

APPLIED PITBULL RTU DEGREASER

Product Code

A4486

Company Name

ITW POLYMERS & FLUIDS (ABN 63 004 235 063)

Address

100 Hassall Street Wetherill Park
NSW 2164 Australia

Telephone/Fax Number

Tel: 1800 063 511; +61 2 9757 8800

Fax: 1800 803 596; +61 2 9757 3855

Emergency phone number

1800 385 556 / 0438 465 960

E-mail Address

info@itwpcf.com.au

Recommended use of the chemical and restrictions on use

Heavy duty degreaser.

Disclaimer

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Websites:

www.itwpcf.com.au

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Fluid Chemicals NZ

5A Andrew Baxter Drive, Airport Oaks, Auckland, 2150

Postal Address: P.O. Box 201185 , Auckland Airport, 2150, New Zealand

EMERGENCY TEL: 0800 154 666

2. HAZARD IDENTIFICATION

GHS classification of the substance/mixture

Classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) including Work, Health and Safety Regulations, Australia.

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

Eye Damage/Irritation: Category 1

Signal Word (s)

DANGER

Hazard Statement (s)

Causes serious eye damage.

Pictogram (s)

Corrosion

**Precautionary statement – Prevention**

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

Precautionary statement – Response

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

Other Information

Unless otherwise specified, the information in this Safety Data Sheet relates to the product as delivered.

3. COMPOSITION/INFORMATION ON INGREDIENTS**Ingredients**

Name	CAS	Proportion
2-Propyl-1-heptanol	10042-59-8	0-<5 %
Alkaline salts	Proprietary	0-<5 %
Water and other ingredients not considered hazardous	n/a	100 %

4. FIRST-AID MEASURES**Inhalation**

In case of overexposure, move exposed person to fresh air.

Ingestion

If swallowed, DO NOT induce vomiting. Give a glass of water to drink. If irritation develops seek medical attention. Have label or Material Safety Data Sheet to show if possible.

Skin

Rinse thoroughly with water. Remove contaminated clothing and wash before re-use. If symptoms develop, seek medical attention.

Eye contact

Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting upper and lower lids. Remove contact lenses if worn. Seek medical attention if symptoms develop.

First Aid Facilities

Eye wash bottle and normal washroom facilities are suggested. However, it is recommended that first aid requirements be assessed on individual workplace risk, taking into account the likelihood and severity of the risk and whether implementation is reasonably practicable.

Advice to Doctor

Treat symptomatically.

5. FIRE-FIGHTING MEASURES**Suitable Extinguishing Media**

Use water fog, foam, dry chemical or carbon dioxide for surrounding fires as governed by adjacent materials.

Special Protective Equipment for fire fighters

Fire-fighters to wear self-contained breathing apparatus if in risk of exposure to products of combustion.

6. ACCIDENTAL RELEASE MEASURES

Spills & Disposal

Mop up (mop or sponge) or wash small spills to drain with excess water. Large spills should be contained and collected, or absorbed onto inert material (eg sand, earth or vermiculite) and placed in clean, labelled plastic or plastic lined containers for disposal. Wash area thoroughly with water and ensure surface is not slippery afterwards.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Adverse health effects would not be expected under recommended conditions of use so long as prescribed safety precautions are practised.

Conditions for safe storage, including any incompatibilities

Store in a cool dry place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational exposure limit values

No Exposure Limit Established

Biological Limit Values

No biological limit values assigned to this product or its components.

Appropriate Engineering Controls

No special measures required. Use product in well ventilated areas where appropriate.

Respiratory Protection

No special measures required when used according to directions.

Eye Protection

Safety glasses should be worn when using

Hand Protection

Wear PVC or nitrile gloves.

Body Protection

Wear adequate body clothing (eg. overalls, long sleeved uniforms, pants) and protective footwear. Remove and launder soiled clothing before re-use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Clear green liquid.

Solubility in Water

Soluble

Specific Gravity

Approx. 1.020-1.040

pH

12.5-13

Vapour Pressure

Not determined

Flash Point

Non-flammable

Flammability

Non-flammable.

Flammable Limits - Lower

Not applicable

Flammable Limits - Upper

Not applicable

10. STABILITY AND REACTIVITY

Chemical Stability

Stable under normal conditions of use.

Hazardous Polymerization

Will not occur.

11. TOXICOLOGICAL INFORMATION

Ingestion

May cause mild gastric irritation if swallowed.

Inhalation

Product is not expected to be irritating to the nose, throat or respiratory tract.

Skin

Not expected to produce adverse effects, however may cause slight skin irritation.

Eye

Will cause stinging. May cause redness, blurring and irritation to the eyes. Avoid contact with eyes.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Product not tested, however based on the Globally Harmonised System(GHS)of classifying chemicals and current available information, this product should be non-toxic to aquatic organisms.

Theoretical aquatic toxicity is >100mg/L.

Persistence and degradability

Organic components (non-ionic surfactants, pH buffers and water soluble solvents) are classified as readily biodegradable.

This product contains no intentionally added phosphorus, however it may contain trace amounts of incidental phosphorus. Typical phosphorus content of potable water used for manufacturing ranges from 6-30ug/L.

Mobility

Soluble in water.

Bioaccumulative Potential

Based on current available data, product is not expected to bioaccumulate.

13. DISPOSAL CONSIDERATIONS

Waste Disposal

Recycle or dispose of in accordance with prevailing regulations, preferably to a recognised collector or contractor.

Container Disposal

Rinse out container with water and dispose with drum or plastics recycler.

14. TRANSPORT INFORMATION

Transport Information

Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.

Air Transport

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

Marine Transport

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

U.N. Number

None Allocated

UN proper shipping name

None Allocated

Transport hazard class(es)

None Allocated

15. REGULATORY INFORMATION

Poisons Schedule

S5

Australia (AICS)

All components listed.

16. OTHER INFORMATION

Date of preparation or last revision of SDS

Replaces SDS dated 27/3/2013

References

Australian Code for the Transport of Dangerous Goods by Road and Rail.

International Maritime Dangerous Goods Code.

International Air Transport Association Dangerous Goods Regulations.

Globally Harmonised System of Classification and Labelling of Chemicals,ST/SG/AC.10/30, United Nations 2003

Supplier Safety Data Sheets

Queensland Water Quality Guidelines 2009 - Department of Environment and Resource Management

Typical Analysis of Melbourne Water 2012 - Melbourne Water

Contact Person/Point

This Safety Data Sheet summarises at the date of issue to the best of our knowledge, the health and safety hazards of the product and how to safely handle and use the product.

As ITW Polymers & Fluids cannot anticipate or control the conditions under which the product is used, customers are encouraged, prior to usage, to assess and control the risks associated with their use of the product.

Data sheets from unauthorised sources may contain information that is no longer current or accurate.

This SDS is valid for 5 years from date of issue. However, this version may be revoked and revised at any time, and users should contact ITW Polymers & Fluids to ensure they are in possession of the latest version.

Signature of Preparer/Data Service

AMS

END OF SDS

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