

SAFETY DATA SHEET

APPLIED CITRA SCRUB

Infosafe No.: AD7LZ
ISSUED Date : 23/10/2015
ISSUED by: ITW POLYMERS & FLUIDS

CLASSIFIED AS HAZARDOUS

1. IDENTIFICATION

GHS Product Identifier

APPLIED CITRA SCRUB

Product Code

ACISC

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

Extra heavy duty low foaming cleaner and degreaser.

Other Names

Name	Product Code
CITRA SCRUB	CISC

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 2A
Skin Corrosion/Irritation: Category 2
STOT Single Exposure: Category 3 (respiratory tract irritation)

Signal Word (s)

WARNING

Hazard Statement (s)

Causes skin irritation.
Causes serious eye irritation.
May cause respiratory irritation.

Pictogram (s)

Exclamation mark



Precautionary statement – Prevention

Avoid breathing dust/fume/gas/mist/vapours/spray.
Wash contaminated skin thoroughly after handling.
Use only outdoors or in a well-ventilated area.
Wear protective gloves/protective clothing/eye protection/face protection.

Precautionary statement – Response

IF ON SKIN: Wash with plenty of soap and water.
If skin irritation occurs: Get medical advice/attention.
Take off contaminated clothing and wash before reuse.
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice/attention.
Call a POISON CENTER or doctor/physician if you feel unwell.

Precautionary statement – Storage

Store in a well-ventilated place. Keep container tightly closed.
Store locked up.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients

Name	CAS	Proportion
Alcohols C12-C14, Ethoxylated	68439-50-9	<5 %
Alkaline Silicates	Proprietary	1-<5 %
d-Limonene	5989-27-5	<2 %
Ingredients determined not to be hazardous	Not required	Balance

4. FIRST-AID MEASURES

Inhalation

In case of overexposure, move exposed person to fresh air. Ensure airways are clear and have a qualified person give oxygen through a face mask if breathing is difficult. If irritation develops seek immediate medical attention.

Ingestion

If swallowed, DO NOT induce vomiting. Give a glass of water to drink. 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 irritation develops 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.

First Aid Facilities

Safety showers, eye wash fountains or running water.

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.

Specific Methods

If safe to do so, remove containers from path of fire. Fire-fighters to wear self-contained breathing apparatus if in risk of exposure to vapours or products of combustion.

Specific Hazards Arising From The Chemical

When subjected to high heat may decompose to form water, carbon monoxide, carbon dioxide and other unidentified organic compounds.

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 away from direct heat and sunlight.

Store away from acids and oxidising agents.

No storage segregation is necessary.

Store in a cool dry place, out of direct sunlight. Store away from strong oxidisers, acids and foodstuffs. Store tightly closed container at temperatures between 5-50°C.

Corrosiveness

Not corrosive to aluminium.

Storage Regulations

This material is a SCHEDULED (S5) POISON and must be stored, handled and maintained according to the appropriate Commonwealth Regulations.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational exposure limit values

Substance	Regulations	Exposure Duration	Exposure Limit	Units	Notes
Alkaline Silicates		TWA	-	ppm	
Alkaline Silicates		TWA	-	mg/m ³	
Alkaline Silicates		STEL	-	ppm	
Alkaline Silicates		STEL	-	mg/m ³	

Appropriate Engineering Controls

No special measures required. Use product in well ventilated areas where appropriate. Limit exposure to all chemical products, and use safe work practices.

Respiratory Protection

Avoid breathing vapours. No special measures required when used according to directions.

Personal Protective Equipment

Overalls or similar protective apparel.

Safety glasses, goggles or faceshield as appropriate.

PVC or rubber gloves.

Body Protection

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

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Clear, orange, thin liquid with a citrus fragrance.

Boiling Point

Approx. 100°C

Solubility in Water

Soluble

Specific Gravity

Approx. 1.02

pH

12.5

Vapour Pressure

Not determined

Flash Point

Non-flammable

Flammability

Non-flammable, non-combustible. No specific fire hazards associated with product. No specific ventilation, earthing or flameproofing requirements.

Flammable Limits - Lower

Not applicable

Flammable Limits - Upper

Not applicable

Other Information

pH (DILUTION OF): 10.8-11.8 (1:100)

10. STABILITY AND REACTIVITY

Chemical Stability

Stable under normal use conditions.

Incompatible materials

Strong oxidisers and acids.

Hazardous Polymerization

Will not occur.

11. TOXICOLOGICAL INFORMATION

Toxicology Information

No toxicity data is available for this material.

Ingestion

Ingestion of concentrate may irritate mouth, oesophagus and stomach.

Inhalation

May be irritating to respiratory system in concentrated form. Avoid breathing vapours.

Skin

Irritating to skin. Skin contact without rinsing will produce mild skin irritation. Avoid contact with skin.

Eye

Irritating to eyes. Contact with concentrate or concentrated solutions will lead to irritation characterized by redness, watering and/or itching. Avoid contact with eyes.

Chronic Effects

Repeated or prolonged exposure to this material will result in skin irritation and aggravate existing respiratory disorders.

12. ECOLOGICAL INFORMATION

Ecotoxicity

May be toxic to aquatic organisms. Avoid contaminating waterways.

Persistence and degradability

Major components are readily biodegradable.

13. DISPOSAL CONSIDERATIONS

Waste Disposal

Consult local trade waste regulations before discharging to sewer.

Container Disposal

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

14. TRANSPORT INFORMATION

Transport Information

Not dangerous for conveyance under UN, IMO, ADR/RID and IATA/ICAO codes.

U.N. Number

None Allocated

UN proper shipping name

None Allocated

Transport hazard class(es)

None Allocated

15. REGULATORY INFORMATION

Regulatory information

Hazardous according to criteria of NOHSC Australia.

Poisons Schedule

S5

Australia (AICS)

All components listed

16. OTHER INFORMATION

Date of preparation or last revision of SDS

This SDS replaces version dated October 2010

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

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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