



SAFETY DATA SHEET

ACE Filters International

MELBOURNE AUSTRALIA

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ABN Number:

Disclaimer:

ACE Filters International provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.

Product: ACE DEEP FRYER CLEANER

HAZARDOUS according to Safe Work Australia

NOT a DANGEROUS GOODS according to the Australian Dangerous Goods Code (ADG Code) for Transport by Road and Rail

SIGNAL WORD/S

WARNING



Emergency Response No: 1800 039 008

RECOMMENDED PPE



GLOVES



SAFETY GLASSES

Health hazards

H319

Causes Serious Eye Irritation

1 IDENTIFICATION

IDENTIFICATION

Product Code:

PFC

Product Name:

ACE DEEP FRYER CLEANER

Other Names:

Not applicable

Product Use:

Alkaline Cleaner for Deep fryers.

Restrictions on use:

Use as Directed, avoid contact with skin and eyes.

COMPANY DETAILS

Company:

ACE Filters International

ABN Number:

Address:

Telephone Number:

MELBOURNE AUSTRALIA

+61 3 9761 4920

Facsimile Number:

+61 3 9761 6127

Emergency Telephone Number:

Other Information:

This information summarises our best knowledge on the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this MSDS and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products.



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2 HAZARD IDENTIFICATION

HAZARDOUS SUBSTANCE NOT a DANGEROUS GOODS

according to criteria of Safe Work Australia
as classified by the criteria of the Australian Dangerous Goods
Code (ADG Code) for Transport by Road and Rail.

Classification of the substance or mixture:

Corrosive to Metals - Not Classified
Skin Corrosion - Skin Irritant 2
Eye Damage - Category 2A

SIGNALWORD/S:

WARNING



Exclamation Mark

Hazard Statements

Health hazards

H319

Causes Serious Eye Irritation

Precautionary statements

General precautionary statements

P102 Keep out of reach of Children

Prevention precautionary statements

P262: Do not get in eyes, on skin, or on clothing.
P264 Wash hands thoroughly after handling.
P280 Wear protective gloves.

Response precautionary statements

P305/351/338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing

Poisons Schedule (SUSMP):

Not Scheduled

3 COMPOSITION

Ingredients

Chemical Entity

Sodium carbonate

CAS Number

[497-19-8]

Proportion

30 - 60%
Balance

Risk Phrases

H319

Ingredients determined not to be hazardous

4 FIRST AID MEASURES

Ingestion: Do NOT induce vomiting. Wash out mouth with water. Seek medical attention.
Eye: If contact with eye(s) occurs, hold eyes lids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Seek immediate medical attention.
Skin: Wash affected area thoroughly with soap and water. If symptoms develop, seek medical attention.
Inhaled: If inhaled, remove victim from contaminated area. Apply artificial respiration if not breathing. If symptoms develop seek medical attention.
First Aid Facilities: Eye wash and normal wash room facilities.
Advice to Doctor: Treat symptomatically. Consult Poisons Information Centre (Phone Aus 131 126)

5 FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Use appropriate fire extinguisher for surrounding environment
Precautions in connection with Fire: Fire fighters should wear full protective clothing and self contained breathing apparatus (SCBA)

6 ACCIDENTAL RELEASE MEASURES

Emergency Procedures: Remove all sources of heat. Increase ventilation. Evacuate all unnecessary personnel. Wear sufficient respiratory protection and protective clothing to minimise skin and eye exposure. Sweep up material avoiding dust generation or dampen spilled material with water to avoid airborne dust, and then transfer material to a suitable container. Use absorbent paper dampened with water to pick up remaining material. Wash surfaces well, with soap and water. Seal all wastes in vapour tight labelled plastic containers for eventual disposal. If large quantities of this material enter waterways contact the Environmental Protection Authority, or your local Waste Management Authority.

7 HANDLING AND STORAGE

Precautions for Safe Handling: Avoid generating dust. Use smallest possible amounts in designated areas with adequate ventilation. Have emergency equipment (for fires, spills, leaks etc.) readily



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available. Label containers. Keep containers closed when not in use. Wear appropriate protective equipment to minimise inhalation, skin and eye contact. Ensure a high level of personal hygiene is maintained when using this product. That is; always wash hands before eating, drinking, smoking or using toilet.

Conditions for Safe Storage: Store in a cool, dry, well ventilated area, out of direct sunlight and moisture. Store in labelled, corrosion-resistant containers. Keep containers tightly closed. Store away from incompatible materials. Have appropriate fire extinguishers available in and near the storage area.

8 EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Standards None assigned by Worksafe Australia for this product.
Engineering Controls Ensure ventilation is adequate to maintain air concentrations below exposure standards.

Personal Protection Equipment

EYES: Safety glasses with side shields (AS1336/1337)

HANDS: Wear rubber or PVC gloves (AS2161).

CLOTHING: No specific requirements



9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White powder
Odour: No fragrance.
Boiling Point: N/A
Melting Point: N/A
Vapour Pressure: N/A
Specific Gravity: 0.85 Bulk Density
Flash Point: N/A
Flammability Limits: N/A
Solubility in Water: Soluble at use proportions
pH (1% solution) 11.0

10 STABILITY AND REACTIVITY

Chemical Stability: Stable under ordinary conditions of use and storage.
Conditions to Avoid: Do not mix with acids.
Incompatibilities Materials: Strong oxidising agents and acids
Hazardous Decomposition Products: Thermal decomposition may produce noxious fumes
Hazardous Reactions: Hazardous polymerisation will not occur

11 TOXICOLOGICAL INFORMATION

Inhalation: Inhalation of dusts may irritate the respiratory system
Ingestion: Ingestion of this product may irritate the gastric tract causing nausea and vomiting
Skin: Skin contact may cause mechanical irritation resulting in redness and itching
Eye: Irritating to eyes. On eye contact this product will cause tearing, stinging, blurred vision, and redness.
Chronic effects: Not available
Toxicology Information: No toxicity data available for this product.

12 ECOLOGICAL INFORMATION

Ecotoxicity: No toxicity data available for this product
Persistence/Degradability: Not available
Mobility: Not available
Environ Protection: Avoid contaminating waterways

13 DISPOSAL CONSIDERATIONS

Refer to Waste Management Authority. Dispose of material through licensed waste contractor. Assure conformity with all applicable regulations.

14 TRANSPORT INFORMATION

Land Transport & Sea Transport
UN Number None allocated
Shipping Name Not Applicable
Dangerous Goods Class None allocated
Subsidiary Risk Not applicable.
Pack Group None allocated
Precaution for User None known
Hazchem Code None allocated



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Marine Pollutant

No

15 REGULATORY INFORMATION

Poisons Schedule

Not Scheduled

EPG

Not applicable

IRRITANT

AICS Name

All ingredients are on inventory

**16 OTHER INFORMATION**

Literature References

No data available.

Sources for Data

No data available.

Legend to Abbreviations and Acronyms

<	less than	m ³	cubic metre
>	greater than	mbar	millibar
AICS	Australian Inventory of Chemical Substances	mg	milligram
CAS	Chemical Abstracts Service (Registry Number)	mg/24H	milligrams per 24 hours
cm ²	square centimetres	mg/kg	milligrams per kilogram
CO ₂	Carbon Dioxide	mg/m ³	milligrams per cubic metre
COD	Chemical Oxygen Demand	Misc	miscible
deg C (°C)	degrees Celsius	Miscible	liquids form one homogeneous liquid phase regardless of the amount of either component present
ERMA	Environmental Risk Management Authority	mm	millimetre
G	gram	mPa.s	milli Pascal per second
g/cm ³	grams per cubic centimetre	N/A	Not Applicable
g/l	grams per litre	NOHSC	National Occupational Health and Safety Commission
g/l	grams per litre	OECD	Organization for Economic Co-operation and Development
HSNO	Hazardous Substance and New Organism	PEL	Permissible Exposure Limit
IDLH	Immediately Dangerous to Life and Health	ppb	parts per billion
Immiscible	liquids are insoluble in each other	ppm	parts per million
Kg	kilogram	ppm/2h	parts per million per 2 hours
kg/m ³	kilograms per cubic metre	ppm/6h	parts per million per 6 hours
LC ₅₀	LC stands for Lethal Concentration. LC ₅₀ is the concentration of a material in air which causes the death of 50% (one half) of a group of test animals. The material is inhaled over a set period of time, usually 1 or 4 hours.	RCP	Reciprocal Calculation Procedure
LD ₅₀	LD stands for Lethal Dose. LD ₅₀ is the amount of a material, given all at once, which causes the death of 50% (one half) of a group of test animals.	STEL	Short Term Exposure Limit
Ltr	Litre	TLV	Threshold Limit Value
		tne	tonne
		TWA	Time Weighted Average
		ug/24H	micrograms per 24 hours
		UN	United Nations (number)
		Wt	weight

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