

MATERIAL SAFETY DATA SHEET

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Anodize Fume Suppressant

SECTION 1: Identification

1.1 Product identifier

Product name Anodize Fume Suppressant
 Product number ANFUM
 Brand Caswell

1.2 Recommended use of the chemical and restrictions on use

Anodizing Additive

1.3 Manufactures details

Name Caswell Inc
 Address 7696 Route 31
 Lyons, NY 14489
 USA

 Telephone 315 946 1213
 Fax 315 946 4456
 email sales@caswellplating.com

1.4 Emergency phone number(s) **000**

1.5 Imported and Retailed by

Caswell Australia
 Factory 1
 51 Elm Park Drive, Hoppers Crossing
 Victoria 3029
 Ph 03 9741 7103

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

Not a hazardous substance or mixture.

2.2 GHS label elements, including precautionary statements

Not a hazardous substance or mixture.

2.3 Other hazards which do not result in classification

Not a hazardous substance or mixture.

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SECTION 3: Composition/information on ingredients

3.1 Substances

Hazardous components

1. WATER OR OTHER NON-REPORTABLE INGREDIENTS

Concentration 100 %
 CAS no. 7732-18-5

Trade secret statement (OSHA 1910.1200(i))

Specific chemical identities and/or exact percentages have been withheld as a trade secret in accordance with OSHA 1910.1200(i)

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

General advice	Consult a physician. Show this safety data sheet to the doctor in attendance.
If inhaled	If breathed in, move person into fresh air. If not breathing, give artificial respiration.
In case of skin contact	Skin Protection: None required with normal household use. Industrial Setting: Protective gloves (for hands) and protective clothing are required where repeated or prolonged skin contact may occur.
In case of eye contact	Distribution, Workplace and Household Settings: No special protective equipment required. Product Manufacturing Plant (needed at Product-Producing Plant ONLY): Use appropriate eye protection.
If swallowed	Drink water and induce vomiting.
Personal protective equipment for first-aid responders	None required

4.2 Most important symptoms/effects, acute and delayed

Product is not hazardous. No negative effects from exposure should be expected.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Any available

5.2 Specific hazards arising from the chemical

None

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SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Product is not hazardous. Clean up using available means.

6.2 Environmental precautions

None

6.3 Methods and materials for containment and cleaning up

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

SECTION 8: Exposure controls/personal protection

8.3 Individual protection measures, such as personal protective equipment (PPE)

Pictograms



Body protection

Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place., The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory protection

Ensure adequate ventilation. Use personal protective equipment. Avoid dust formation. For personal protection see section 8.

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SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form	Clear Liquid
Odor	None
Odor threshold	Not Established
pH	Not Established
Melting point/freezing point	Not Established
Initial boiling point and boiling range	212 deg F
Flash point	Not Flammable
Evaporation rate	Not Established
Flammability (solid, gas)	None
Upper/lower flammability limits	Not Established
Vapor pressure	Not Established
Vapor density	Not Established
Relative density	1.0192
Solubility(ies)	Fully In Water
Partition coefficient: n-octanol/water	Not Established
Auto-ignition temperature	n/a
Decomposition temperature	
Viscosity	
Explosive properties	
Oxidizing properties	

SECTION 10: Stability and reactivity

10.1 Reactivity

Not reactive

10.2 Chemical stability

Stable

10.3 Possibility of hazardous reactions

None Known

10.4 Conditions to avoid

None Known

10.5 Incompatible materials

None Known

10.6 Hazardous decomposition products

None Known

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SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

Not Established

Skin corrosion/irritation

Not Established

Serious eye damage/irritation

Not Established

Respiratory or skin sensitization

Not Established

Germ cell mutagenicity

Not Established

Carcinogenicity

Not Established

Reproductive toxicity

Not Established

STOT-single exposure

Not Established

STOT-repeated exposure

Not Established

Aspiration hazard

Not Established

SECTION 12: Ecological information

Toxicity

Not Established

SECTION 13: Disposal considerations

Disposal of the product

Consult appropriate federal and local regulations for disposal. Empty containers are subject to the same regulations.

Disposal of contaminated packaging

Consult appropriate federal and local regulations for disposal. Empty containers are subject to the same regulations.

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SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

SECTION 15: Regulatory information

HMIS Rating

Anodize Fume Suppressant	
HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	B

NFPA Rating



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SECTION 16: Other information

16.1 Further information/disclaimer

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APPROVED BY Paul Davies

POSITION CEO

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