



Chip Guard Water Based – Material Safety Data Sheet

SECTION 1- IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: Chip Guard Water Based
Manufacturing Product Code: AP 31.1
Recommended Uses: Automotive coating
Supplier: Ausbond Pty Ltd
Street Address: 30A Futura Road, Keysborough VIC
Telephone Number: (03) 9798 5057
Fax: (02) 9798 3562
Emergency phone: **Poison Information Center: 13 11 26**

SECTION 2- HAZARDS IDENTIFICATION

Health Hazard Classification

This product is classified as hazardous under SafeWork Australia criteria.

Not classified as Dangerous Goods by the criteria of the ADG Code for transport by Road or Rail.

Hazard Category

Not applicable.

SECTION 3- COMPOSITION/ INFORMATION ON INGREDIENTS

Chemical Entity	CAS No.	Proportion (%w/w)
Butyl Acrylate – Methyl methacrylate emulsion copolymer	N/A	30-60%
Ingredients determined to be non-hazardous or below the hazardous threshold		TO 100%

SECTION 4- FIRST AID MEASURES

Ingestion

If swallowed, give a glass of water. Do not induce vomiting. Lean victim forward to reduce the risk of aspiration. Never give drink to unconscious person. Seek medical advice.

Eye contact

Hold eyes open & flood with water for at least 15 minutes. Seek immediate medical advice.

Skin contact

Remove contaminated clothing and wash area with soap and water. Seek medical aid if irritation occurs.

Inhalation

Remove person to fresh air. Lay patient down and keep warm. If breathing is shallow, apply oxygen and seek medical aid.

First aid facilities

Where bodily contact may occur, an eye wash station & safety shower or supply of clean water should be readily available.

Medical attention

Treat symptomatically.

SECTION 5- FIRE FIGHTING MEASURES

This material is not flammable.

Hazards arising from combustion of product

Not applicable.

Hazchem Code: Not applicable.

SECTION 6- ACCIDENTAL RELEASE MEASURES**Minor spill**

Wipe up with rag or absorbent paper

Major spill

Slippery when spilt. Clean up immediately. Wear suitable PPE to avoid skin or eye contact. Use absorbent to collect and seal in properly labeled containers or drums for disposal. Wash area down with excess water.

SECTION 7- HANDLING AND STORAGE**Precaution for safe handling**

This product is flammable. Avoid sources of heat, naked flames and sparks. Use in well ventilated area. Use flame proof equipment. No smoking. Earth all containers to reduce the possibility of sparks from static electricity.

Conditions for safe storage

Store in a cool, well-ventilated area and place away from heat, naked flames and sparks. Store away from oxidizing agents, alkaline materials and strong acids. Keep container closed at all times. Keep away from food, and drink and clothing.

SECTION 8- EXPOSURE CONTROLS/PERSONAL PROTECTION**Exposure standards**

None assigned for the mixture

Engineering controls

No special requirements

Personal protective equipment

Wear safety glasses if there is a risk of splashing or eye contact. Wear protective clothing to avoid contact with skin, wear impervious gloves.

SECTION 9- PHYSICAL AND CHEMICAL PROPERTIES

Property	Unit of measurement	Typical value
Appearance	-	Black paste
Odour	-	Mild
Boiling Point	°C	99
Density @ 25°C	g/ml	1.08
Volatile content	%(w/w)	55
Solubility in water	-	Miscible

SECTION 10- STABILITY AND REACTIVITY**Chemical stability**

Stable at room temperature and pressure.

Conditions to avoid

Extreme temperatures.

Incompatible materials

Strong acids, oxidizing material.

Hazardous decomposition products

No known products.

Hazardous reactions

Not specified.

SECTION 11- TOXICOLOGICAL INFORMATION**Acute effects*****Ingestion***

May cause irritation to the mouth and intestinal tract. May result in nausea, vomiting and diarrhoea.

Eye Contact

May cause Irritation. May cause eye injury.

Skin Contact

May cause irritation to skin.

Inhalation

Unlike route of exposure.

Chronic effects

Prolonged and repeated skin contact may cause dermatitis due to defatting effect.

SECTION 12- ECOLOGICAL INFORMATION

Harmful to aquatic organisms, may cause long term adverse effects in the aquatic environment.

SECTION 13- DISPOSAL CONSIDERATIONS

Dispose of in accordance with relevant local regulations.

SECTION 14- TRANSPORT INFORMATION

Not regulated.

SECTION 15-REGULATORY INFORMATION

Not regulated.

SECTION 16- OTHER INFORMATION

Reason for Revision: Information updates of all sections to comply with *Code of Practice SafeWork Australia, December 2011*.

Abbreviations:

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

CAS Number: Chemical Abstracts Number