

BASF Australia Ltd

ABN 62 008 437 867

Norwest Business Park,
7 Maitland Place

Baulkham Hills NSW 2153

Telephone: 1 800 635 550

Emergency: 1 800 033 111**Material Safety Data Sheet**

Product Name:

**AMDRO[®]
COCKROACH GEL****HAZARDOUS ACCORDING TO CRITERIA OF WORKSAFE AUSTRALIA.****TRADE NAME:** AMDRO COCKROACH GEL**OTHER NAMES:** Hydramethylnon; Tetrahydro-5,5-dimethyl-2 (1H)-pyrimidinone
[3-[4 (trifluoromethyl)phenyl]-1-[2-[4-(trifluoromethyl)phenyl]ethenyl]-2-
propenylidene]hydrazone**USE:** Cockroach Gel**MANUFACTURER'S NAME/ADDRESS**BASF Australia Ltd
Norwest Business Park, 7 Maitland Place
Baulkham Hills NSW 2153**U.N. NUMBER:**

Non allocated

DANGEROUS GOODS CLASS:

Not applicable

SUBSIDIARY RISK:

Not applicable

HAZCHEM CODE:

Not applicable

POISONS SCHEDULE:

6

PACKAGING GROUP:

Not applicable

EPG:

Not applicable

PHYSICAL DESCRIPTION/PROPERTIES**APPEARANCE AND ODOUR:** Opaque yellow gel with slight nutty odour**BOILING POINT °C:** Not applicable**DENSITY kg/L:**

1.04 - 1.15

VAPOUR PRESSURE: 10mm Hg @ 21°C**MELTING POINT:**Liquidifies above
80°C or below
-4°C**VAPOUR DENSITY:** Not applicable**EVAPORATION RATE:**29% of n-butyl
acetate (n-butyl
acetate as a
standard 100%)
at 21°C**SOLUBILITY (WATER):** Soluble**PERCENT VOLATILES:**

Not applicable

FIRE/EXPLOSION HAZARD**FLASH POINT °C :** Not available**AUTOIGNITION °C:**

Not available

LEL: Not applicable**UEL:**

Not applicable

® = Registered trademark of BASF

INGREDIENTS

INGREDIENT	PROPORTION (%)	CAS No.
Hydramethylnon	2.00	067485-29-4
Inerts	98.00%	

HEALTH HAZARD INFORMATION**HEALTH EFFECTS****ACUTE EFFECTS**

No adverse health effects are expected if the product is handled in accordance with this Material Safety Data Sheet and the product label.

SWALLOWED

Practically non-toxic.

EYE

Non-irritating.

SKIN

Non-irritating.

INHALED

Non-toxic

CHRONIC EFFECTS

Chronic feeding studies in animals show that the compound is neither genotoxic nor teratogenic. However, hydramethylnon caused testicular atrophy in animals following repeated exposure.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Telephone 131126 Australia-wide.

SWALLOWED

If poisoning occurs, contact a doctor or Poisons Information Centre.

EYE

Flush with plenty of water.

SKIN

Wash skin with plenty of soap and water. Get medical attention if irritation occurs.

INHALED

Not applicable.

ADVICE TO DOCTOR

There is no specific antidote. Treatment of overexposure should be directed at the control of symptoms and the clinical condition.

TOXICITY

The acute oral LD₅₀ in both male and female rats is > 5000 mg/kg indicating this product is practically non-toxic.

Acute Dermal LD₅₀ (Rabbit) >2000 mg/kg (slightly toxic)

This product is not irritating to rabbit skin or the rabbit eye.

Hydramethylnon is not listed as a carcinogen by IRAC, NTP or OSHA.

PRECAUTIONS FOR USE

EXPOSURE LIMITS

1.4 mg/m³ (TWA) (technical hydramethylnon) Reference: BASF Australia Ltd.

ENGINEERING CONTROLS

Not applicable.

PERSONAL PROTECTION

Should NOT be used in areas accessible to children. Harmful if swallowed. When using the product, wear rubber gloves. Wash hands after use. After each day's use, wash gloves.

FLAMMABILITY

Non-flammable

SAFE HANDLING INFORMATION

STORAGE AND TRANSPORT

Store in the closed, original container in a dry, cool, well-ventilated area out of direct sunlight.

Protect from exposure to fire and heat.

SPILLS AND DISPOSAL

Place spilled or damaged containers in a closed container and return to BASF Australia Ltd.

Do NOT flush to drains or sewers. Do NOT contaminate streams, rivers or watercourses.

Dispenser should be completely empty before disposal. Dispose of empty container by wrapping in paper, placing in a plastic bag and then in garbage.

Empty containers and product should NOT be burnt.

FIRE/EXPLOSION HAZARD

Thermal decomposition may produce carbon monoxide and/or carbon dioxide, oxides of nitrogen and hydrogen fluoride.

Use water, foam, carbon dioxide, or dry chemical to extinguish fires.

Wear self-contained, positive pressure breathing apparatus and full fire fighting protective clothing.

Keep unnecessary people away. Use as little water as possible. Dike area of fire to prevent pesticide run-off. Use spray or fog - solid stream may cause spreading.

Do NOT decontaminate personnel or equipment, or handle broken packages or containers without protective equipment as specified in the Personal Protection Section.

Decontaminate emergency personnel with soap and water before leaving the fire area.

Avoid breathing dusts, vapours and fumes from burning materials. Control run-off water - if water enters a drainage system, advise the authorities downstream.

OTHER INFORMATION

PROTECTION OF DOMESTIC ANIMALS

This product may be attractive to animals. Do NOT use in areas accessible to animals.

PROTECTION WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

Do NOT contaminate ponds, waterways or drains with the product or used containers.

DISCLAIMER

This MSDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. It should read taking into account how the product is handled in your particular situation and how it is used in conjunction with other products.

CONTACT POINT:	BASF Australia Ltd		
TELEPHONE:	1 800 635 550		
EMERGENCY:	1 800 033 111		
DATE OF ISSUE:	1 December 2000	SUPERCEDES:	9 February 1999
