



Identification

Product Name	GA Carburettor Cleaner
Other Names	None
Manufacturers Product Code	GA117
UN Number	1950
Dangerous Goods Class	2.1
Subsidiary Risk	not applicable
Poisons Schedule Number	none allocated
Uses	A spray cleaner for Carburetors

Physical Description/Properties

Appearance	A colorless liquid
Pack Size and Container Type	400g net aerosol can
Boiling/Melting Point	-42°C to 0°C (propellant)
Vapor Pressure	300-1400 kpa at 25°C (propellant)
Specific Gravity (kg/l)	Not relevant.
Flash point	-104°C to -60°C (propellant)
Flammability Limits	1.5 to 9.6% by volume (propellant)
Solubility in Water	Insoluble

Other Properties

Auto ignition temperature	494°C to 600°C (propellant)
Odor threshold	not determined.

Vapor Density (air = 1)	>1
Volatilize	>100%

Ingredients

<u>Chemical Name</u>	<u>CAS No.</u>	<u>Proportion</u>
Toluene	108-88-3	<60% Wt
Acetone	67-64-1	<30% Wt
Hydrocarbon Propellant	68476-85-7	
	68476-86-8	10-<30% Wt.
Non Hazardous ingredients		balance

HEALTH HAZARD INFORMATION

Acute (short-term) Health Effects

Swallowed Ingestion will cause gastrointestinal irritation

Eye Prolonged exposure to vapor will cause irritation.

Skin Prolonged exposure to vapor will cause irritation.

Inhaled Vapors irritating to mucous membranes and may cause dizziness, drowsiness or unconsciousness.

Chronic (long-term) Health Effects

The nature of the components and the method of application make it unlikely that harmful exposures will occur.

First Aid

Swallowed	See a doctor or contact the Poisons Information Center
Eye	Hold eyes open and flush immediately with copious quantities of running water for at least 15 minutes See a doctor if discomfort persists after flushing
Skin	Wash skin thoroughly with mild soap and water Remove contaminated clothing
Inhaled	Remove from exposure and restore breathing Keep warm and quiet Obtain medical assistance if recovery is not rapid

Advice to Doctor

The probability of harmful effects in normal use is remote

PRECAUTIONS FOR USE

Exposure Standards

No National Exposure Standard have been allocated by the NH&MRC to this product, however the Time Weighted Average (TWA) exposure standard for the Hydrocarbon Propellant is 1000 ppm, 1800 mg/m³ and is listed as an asphyxiate. The TWA is the concentration of atmospheric contaminant to which nearly all workers may be repeatedly exposed for a normal 8-hour work day and a 40 hour work week, year after year, without adverse effect.

Engineering Controls

Avoid all sources of ignition. The vapors form explosive compositions in air. Good ventilation is essential for safe use.

Personal Protection

Respiratory equipment must be worn where exposure limits are exceeded. Avoid eye or skin contact.

Flammability

In use highly explosive vapors are produced. Keep away from all sources of ignition, flames, hot surfaces, electrical, static, or frictional sparks.

SAFE HANDLING INFORMATION

Storage and Transport

Keep containers in a well-ventilated area away from all sources of ignition. Store in accordance with the regulations for storage of flammable materials. Product must be stored and transported according to UN NO 1950, flammable Dangerous Goods 2.1 and EPG 2.1.001 guidelines.

Spills and Disposal

Remove all sources of ignition. Avoid breathing vapors. Ventilate the area.

Empty cans may be disposed of in conventional landfill operations, do not puncture or incinerate.

Fire/Explosion Hazard

If exposed to a fire, aerosol containers may explode liberating quantities of carbon dioxide, carbon monoxide and potentially hazardous fumes. Dense smoke can appear if combustion is incomplete. Containers should be cooled with water spray or the area evacuated.

For Information Contact

GA Power Equipment
11 Sodium Street
Narangba Q 4504

Phone (07) 3385 4949
Fax (07) 3385 4985

Document Compliance

This document complies with the guidelines of WorkSafe Australia for completion of a Material Safety Data Sheet. The information presented has been derived from information available to Motor Mate Products Pty Ltd through recognized published sources and is considered to be reliable and accurate. As the way the product is handled and used is beyond our control, no warranty expressed or implied is made. Each user should consider the recommendations herein in relation to the intended use and confirm that they are applicable and sufficient. A Safety Data Sheet is not a substitute for expert advice on development of engineering and safe handling practices.