



# Environmental MATTERS

## Inside this issue:

Tank Identification 1

Noise from regulated devices 2

Light Pollution 2

## Tank Identification

The ability to rapidly and reliably identify flammable and combustible storage via tank surface markers is an important process in the prevention of possible accidents and/or damage. AS 4977-2008 Petroleum products — Pipeline, road tanker compartment and underground tank identification (previously AIP Code of Practice CP 5) is the standard that was introduced with the intention of reducing the risk of accident or damage in the operation of pipeline systems, road tankers and underground storage by providing a uniform colour identification system for use by the petroleum industry in Australia.

The diagram below shows the appropriate colours for fill and dip point surface markers.

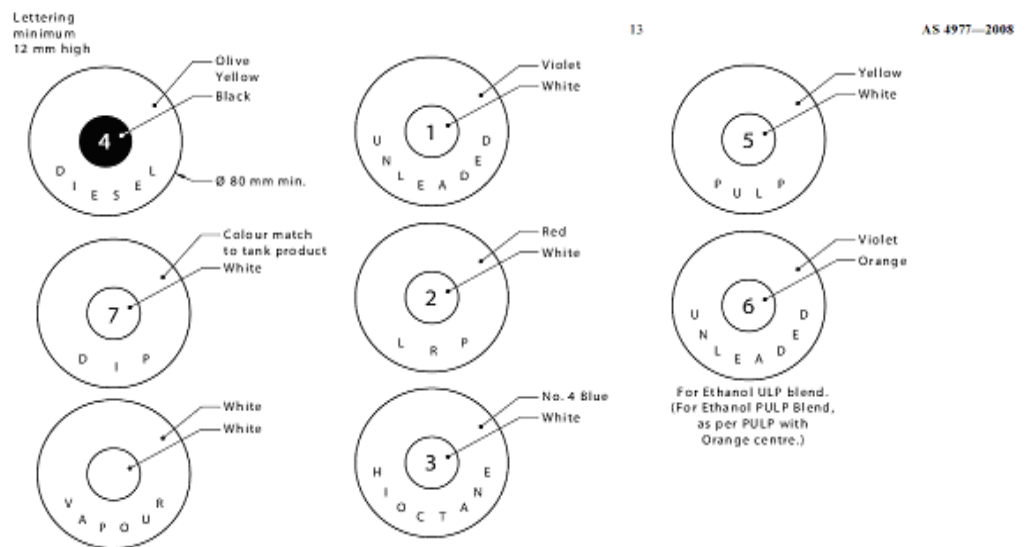


FIGURE 3.1 TYPICAL SURFACE MARKERS

Environmental MATTERS

- Unleaded Petrol (ULP) – Violet outer/white inner
- Premium Unleaded (PULP) – Yellow outer/white inner
- Lead Replacement Petrol (LRP) – Red outer/white inner
- High Octane Fuel – Blue outer/white inner
- Diesel – Olive yellow outer/black inner
- Ethanol ULP Blend – Violet outer/orange inner
- Ethanol PULP Blend – Yellow outer/orange inner



## Noise from Regulated Devices.

Noise from power tools and other regulated devices may disturb neighbours, disrupt their sleep and interfere with their normal daily activities (listening to the TV, talking on the telephone). If loud enough, it can impact on people's health.

### Regulated devices include:

- A compressor or generator
- A ducted vacuuming system
- A grass-cutter (lawn-mower, edge cutter)
- An impacting tool (hammer, nail gun)
- A leaf-blower or mulcher
- An oxyacetylene burner
- An electrical, mechanical or pneumatic power tool (chainsaw, drill, sander)



The *Environmental Protection Act 1994* introduced by the State Government include noise limits for regulated devices. Council is legally required to enforce these limits when the noise is being emitted from commercial premises. If complaints are made, Council will have to investigate. If a regulated device exceeds noise limits, Council may issue the operator with an on-the-spot fine of \$1000.

Regulated Devices (lawn mower, power tools, etc)	Must not operate a regulated device in a way that makes audible noise: a) on a Sunday or public holiday, before 8am or after 7pm; or b) on a Saturday or a business day, before 7am or after 7pm.
--	---

A range of measures can be used to reduce the noise impact of regulated devices. These include: limiting the hours of use, selecting quieter equipment or using alternatives, the location of the device, maintenance, acoustic enclosures (e.g. wooden boxing), equipment modifications (e.g. mufflers) and fences or barriers.

Please be advised that businesses may have further restrictions for noise operating hours. Refer to your development approval conditions for further guidance.



**GLADSTONE**  
REGIONAL COUNCIL

Environmental Health  
Gladstone Regional  
Council  
101 Goondoon Street  
Gladstone Qld 4680  
PO Box 29  
Gladstone Qld 4680

Phone: (07) 4976 6996  
Fax: (07) 4975 8500  
E-mail:

info@gladstonerc.qld.gov.au

Website:

www.gladstone.qld.gov.au

## Light Pollution

Did you know that under the *Environmental Protection Act 1994*, causes of environmental nuisance include light emissions?

*"Environmental nuisance is defined as unreasonable interference or likely interference with an environmental value."*

You must ensure that the lighting from your premises, whether for security or any other reason, does not interfere or cause nuisance to neighbouring residential areas. Control measures include adjusting the height of lighting or illuminated signage, erecting barriers to block light from shining on residential premises and adjusting the brightness of lights which are directed towards residential areas.



[www.gladstone.qld.gov.au](http://www.gladstone.qld.gov.au)