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GOVERNMENT OF KARNATAKA
TRANSPORT DEPARTMENT

NO.CT.ENF I/PR 523/2004-05

Office of the
Commissioner for Transport,
5th Floor, MS Building,
Bangalore. Date. 23.04.2005

To

The Secretary to Government,
Environment and Ecology Department,
M.S. Building, Bangalore.

SN

Anumel

Sir,

Subject: Use of MMT (Methylcyclopentadienyl
manganese tricarbonyl) as octane
enhancer in petrol, regarding.

Reference: Letter from Associate Director, Centre for
Science and environment, New Delhi,
dated 28-03-2005.

The Center for Science and Environment, New Delhi vide their letter under reference have expressed deep concern over the use of manganese based octane enhancer/petrol additive by name MMT (Methylcyclopentadienyl manganese tricarbonyl). MMT forms manganese particles, which are neurotoxin, when inhaled.

It is opined in the above cited letter that, MMT has infact replaced 'tetraethyl lead' as octane enhancer and that is why we are facing a serious risk of replacing one problem with another.


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A copy of the letter under reference and a copy of the report published by "International Council on Clean Transportation" under the title "Status Report Concerning the use of MMT in Gasoline" are enclosed herewith, which are self explanatory. The department of Ecology and Environment is requested to intervene in this matter examine the issue and issue necessary direction in this regard to Karnataka State Pollution Control Board and Petroleum Companies in the State, in the interest of environment and public health.

Yours faithfully,
Sd/-
Commissioner for Transport
Bangalore

Copy to :

1. Principal Secretary to Government, Transport , M.S. Building, Bangalore for kind information.
2. Principal Secretary to Government, Food and Civil Supplies Department, M.S Building, Bangalore for kind information .
3. Principal Secretary to Government, Forest Ecology and Environment Department, M.S. Building, Bangalore for kind information.
4. Commissioner, Food and Civil Supplies Department, Marketing Federation Building , 5th floor, No.8 Cunningham Road, Bangalore for information.
5. Director, Centre for Science and Environment, New Delhi for information.
6. State Level Co-ordinator , State Owned oil Companies and General Manager, Indian Oil Corporation, Bangalore for information and necessary action.


Commissioner for Transport
Bangalore