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TECHNICAL BULLETIN 3/2006

USE OF PUMP FUEL WITH ADDITIVES

1. The use of 93-octane fuel with a booster additive to raise the octane rating to 102.6 was tested at our last race at Phakisa. The testing was successful, and no adverse effects were noted. Furthermore, racing fuel has become more expensive and the supply has become erratic.
2. With a view to preparing ourselves for the time when the ban on racing fuel becomes final, the Technical Committee has decided that **our class will in future only use boosted pump fuel, effective from the next round of the Championship at Zwartkops on the 20th of May 2006.**
3. The procedure will be as follows:
 - 3.1. In order to ensure that all members use the same additive, the Association will purchase and hold stocks of the additive. The supplier will not sell direct to members, and there will be no cost benefit in doing this. **The use of other brands of additive is not permitted.**
 - 3.2. The additive will be purchased in 560 ml. bottles costing R75.00 each. The Association will decant this into 250 ml. bottles and will sell these to members for R33.50 per 250 ml. bottle.
 - 3.3. Supplies of the booster will be available at the tracks from Jannet Wood, who will invoice members immediately on purchase. It is recommended that payment be made immediately on purchase, and please note that future supplies will not be sold to a member who has not paid for his previous purchase.
 - 3.4. Members will buy their own supplies of **unleaded 93-octane** pump fuel – Sasol is recommended.
 - 3.5. One 250 ml. bottle of additive must be used to treat 20 litres of pump fuel. Adding more than the recommended quantity of booster does not increase the octane rating.
4. At the current price of pump fuel, 20 litres of treated pump fuel will cost about R152.00, which compares favourably with the price of racing fuel.
5. Usage at Zwartkops is estimated at between 4 and 5 20-litre drums, so the cost of additive for the event will be between R134.00 and R 167.50.
6. MSA has been advised of this change to our rules, and their circular to this effect can be expected shortly.

Colin Frost
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Chairman Technical Committee