



Confidence

The CloseUpKGP Newsletter

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Physics of Love

February 11, CUK: Love is chemistry. However, a recent study in the sciences of love has revealed that Physics too has its explanations to make in it. A private study conducted by a group of experienced love-scientists says that love energy is always constant. Given the fact that it requires high potential energy to cross the “impress threshold”, initial kinetic energy remains low in love. However, as a relationship gains momentum, kinetic energy increases too rapidly resulting in the diminution of one’s potential. It is this drop in potential that lays the grounds for a break off. Parallely, escape velocity is obtained by virtue of the high kinetic energy, which finally ends the relationship.

However, the scientists are finding it difficult to explain the phenomena of successful relationships in the light of the current theory. They are of the view that some external forces always play their games in the making and breaking of relationships and their influences are yet to be formulated.

Concerns have increased amongst the lovers’ community after the studies were revealed.

Don’t hesitate. Love, for you have a reason.

February 11, CUK: “Bhaage re mann kahin, aage re mann chala, jaane kidhar jaanu naa.” Chameli sounds confused. But you cannot afford to be. V’day is round the corner and it might just be your last chance to grab that someone special. However, we are not here only to relish the charms of companionship. Let us try and understand why love in Kgp has been different.

For the past few decades, environmentalists all over the world have been trying hard to make people realize the importance of eco-friendly existence. Kgp appreciates their work, and has been sincerely doing its part of the job. Love nature. Stay *close to nature* if you love something (someone) else. It is the key ideology that drives every person in Kgp.

Every lover’s delight and inspiration in Kgp has been nature. The bond has been so intricately woven that any bifurcation or higher order splitting of relationships finally finds comfort amidst nature. Love is in the air and that air is wound by the proliferating verdure of Kgp. We, the lovers, understand it pretty well and so never give up a chance to embrace the full moon (eclipsed) night enlightening the very spirit of love.

Of course, the trees too shed their leaves, leaving us unaided under the open sky. But that has never been the reason to back off. After all, winter is always followed by spring - Happy V’day.

As a mathematician would say, “Love in Kgp is more than 2.2.” Sure it is!!

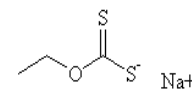
Headache and dizziness!! It may be due to S.E.X.

February 11, CUK: Sodium Ethyl Xanthate, henceforth S.E.X. in short. It is used in the *mining* industry as a *flotation agent*. Although non-volatile at room temperature and has high melting point, its major decomposition product has a low auto ignition point and is highly flammable. S.E.X. is stable if stored under dry conditions, but its decomposition is accelerated at high concentrations and high temperatures.

The quality of the packaging of the chemical varies from batch to batch. One or two workers are involved in its handling at each mining site. Workers generally follow standard operating procedures for working in confined space including use of personal protective equipment. Several incidents have been reported where careless handling of S.E.X. resulted in headache,

nausea, dizziness, and often intoxication.

The usage of this compound is mostly found in the flotation industry. The solution enters (gravity fed) the floatation cells through closed pipes via a head tank. During use, the solid S.E.X. is mixed with water to form a dilute aqueous solution, and concentrations in the order of 10% are used.



Toxicity data for S.E.X. are variable, reflecting the unstable nature of the substance. The environmental risk of S.E.X. is minimal in view of the low environmental exposure. To ensure that risk remains low, its use should be restricted to well-managed mining operations. *Information is used as it is from www.nicnas.gov.au.*

Any statement made here is not intended to hurt the feelings of any particular person or group. CloseUpKGP sincerely apologizes if it has unknowingly done so. Contact closeupkgp@yahoo.com.

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