EMERGENCY FLYING RATION



DFRL, DRDO developed energy dense soft bar to meet emergency operational requirement of Air Force. Product has been used in fighter aircrafts & LCA trials regularly. Pre-requisite for emergency flying ration is that protein and fat content should not be more than 5% to avoid thirstiness in emergency situation. Also bar should have minimum shelf life of 3 years at 55°C and packed in Polypropylene box of size 10.4 X 7.5 X 2.5 cm with weight of 165± 5gm. The bars are indented for easy breaking during consumption. The developed soft bar provide energy of 660 Kcal/pack and available in three different food flavors i.e. orange, pineapple and cardamom. The orange flavoured emergency flying ration is highly liked and part and parcel of Air Force ration.