

JOINT CARE GEL

Joint care Gel is a composite herbal formulation developed from essential oil extracted from leaf of winter green, eucalyptus and kernel of apricot mixed at standardized optimal ratio with aloe-vera gel base. The formulation is rich in Methyl Salicylate, Oleic acid, Cineole. It is meant for targeted topical application in joints to get relief from joint pain in the cold and low barometric pressure conditions in high altitude environment.



Joint care Gel

Topically apply the gel in area of pain, gently rub it and cover the area with dry warm cloth for 15 minutes. Do not apply on cuts, burns and wounds.

Developed by: Defence Institute of High Altitude Research, C/o 56APO, Leh-Ladakh, Jammu & Kashmir

OTHER PROPERTIES & PHYSICO-CHEMICAL PROPERTIES:

PARAMETER	SPECIFICATION
Botanical Source	<i>Eucalyptus globules labillardiers</i> , <i>Gaultheria fragrantissima</i> , <i>Prunus armeniaca</i> .
Appearance	Gel
Colour	Reddish Colour
Odour	Aromatic Camphoraceous and sweet woody.
Physico- Chemical Properties: -	
Refractive Index At 20° C	1.457 To 1.469 (1.462.8)
Specific Gravity At 20° C	0.897 To 0.924 (0.915)
Optical Rotation	0° To +5° (+4.3)
Cineole	16%-20%
Gaultherin	1%-2%
Amygdalin	0.9%-1.25%