

SPECIFICATION SHEET

PRODUCT NAME: ALOE VERA Moisturising Gel Base

PRODUCT INCI: ALOE BARBADENSIS LEAF JUICE (1-5%), CITRIC ACID (0.1%), SODIUM BENZOATE, SODIUM HYDROXIDE (0.1-0.5%), POTASSIUM SORBATE (0.1%), CARBOMER (0.5-1%), BENZYL ALCOHOL (0.1-0.5%), PHENOXYETHANOL (0.5-1%), AQUA (WATER) (50%), DECYLENE GLYCOL (0.1%), CAPRYLYL GLYCOL (0.1-0.5%).

PRODUCT CODE: K0019

CAS NUMBER: 7732-18-5 / 85507-69-3 / 9007-20-9 / 9003-01-4 / 1117-86-8 / 1119-86-4 / 77-92-9 / 5949-29-1 / 122-99-6 / 24634-61 5 / 590-00-1

EINECS NUMBER: 231-791-2 / 287-390-8 / 201-177-9 / 214-254-7 / 214-288-2 / 201-069-1 / 204-589-7 / 215-185-5 / 202-859-9 / 246-376-1

MANUFACTURING METHOD: FORMULATED/BLENDED GEL FOR COSMETIC APPLICATION.

SHELF LIFE: 24 MONTHS

DOCUMENTATION REVIEWED: MAY 2018

INCI NAME	Cas No.	EINECS No.
AQUA (WATER)	7732-18-5	231-791-2
ALOE BARBADENSIS (ALOE VERA) JUICE	85507-69-3	287-390-8
CARBOMER	9007-20-9 / 9003-01-4	201-177-9
CAPRYLYL GLYCOL	1117-86-8	214-254-7
DECYLENE GLYCOL	1119-86-4	214-288-2
CITRIC ACID	77-92-9 / 5949-29-1	201-069-1
PHENOXYETHANOL	122-99-6	204-589-7
SODIUM HYDROXIDE	1310-73-2	215-185-5
BENZYL ALCOHOL	100-51-6	202-859-9
POTASSIUM SORBATE	24634-61-5 590-00-1	246-376-1

ANALYTICAL DETAILS	RANGE %
APPEARANCE	VISCOUS OILY GEL
ODOUR	FRESH WITH SLIGHT ALOE AROMA
COLOUR	CLEAR – COLOURLESS
SPECIFIC GRAVITY @ 20°C	0.980 – 1.01
VISCOSITY CPS AT 20°C (BROOKFIELD LVT, SPINDLE 4,6 RPM)	>400 000
PH	6.5 – 7.5