

SECTION 2 : COMPOSITION / INFORMATION ON INGREDIENT

Chemical Name	CAS No.	Proportion	Exposure Limit	Toxicity Data
Alcohol	-	70%	Refer to Section 9	Refer to Section 11
Fragrance	-	0.10%	Refer to Section 9	Refer to Section 11
Aqupec	-	<0.50%	Refer to Section 9	Refer to Section 11
PG	-	0.50%	Refer to Section 9	Refer to Section 11
Glycerin	-	0.50%	Refer to Section 9	Refer to Section 11
Aloe Batbadersis Gel	-	0.50%	Refer to Section 9	Refer to Section 11
Water	-	Balance	Refer to Section 9	Refer to Section 11

SECTION 3 : PHYSICAL AND CHEMICALS PROPERTIES

Appearance	: Transparent Clear Gel
Odour	:
Solubility	: Complete
Boiling Point (oC)	: 78.5°C
Melting Point (oC)	: N/A
Vapour Pressure (mm of at 25oC)	: N/A
Percentage Volatiles	: Minimum 75%
Evaporation Rate (As H ₂ O)	: Faster
Vapour Density (Air = 1)	: N/A
Specific Gravity (H ₂ O=1)	: 1.00
Flash Point	: 21.6°C
Autoignition Temperature	: 365°C
Flammable Limit (%)	: Upper
% Total Solid	: -
pH (1% Solution)	: -
Viscosity (#4/60/26oC)	: -
Gloss	: -

SECTION 4 : HAZARD IDENTIFICATION

(a) Ingestion	: May Cause mild to severe pulmonary injury
(b) Skin Absorption	: No evidence of harmful effects from available information
(c) Inhalation	: No evidence of harmful effects from available information
(d) Skin Contact	: No evidence of harmful effects from available information
(e) Eye Contact	: May Cause discomfort in the eye

SECTION 5 : FIRST AID MEASURES

Ingestion	: Get Medical attention
Eye Contact	: Flush with water for several minutes Obtain medical attention if discomfort persist.
Skin Contact	: Wash with Plenty of water
Inhalation	: N.A
Notes to physician	: N.D.A

SECTION 6 : FIRE FIGHTING MEASURES

Extinguishing Media	: Water / Spray CO ₂ /dry chemical or universal type foams
Fire Fighting Instruction	: Wear suitable self protective clothing & Equipment As per appropriate for surround fire, water spray should be used to cool containers.
Special Hazards	: Will not occur

SECTION 7 : ACCIDENTAL RELEASE MEASURE

Small Spillage	: Drench Spillages with water and wash to drain
Large Spillage	: Collect for landfill where permitted under appropriate national and local regulation

SECTION 8 : HANDLING AND STORAGE

Handling	: Avoid contact with skin and eyes
Storage	: Avoid heat and keep container closed

SECTION 9 : EXPOSURE CONTROL AND PERSONAL PROTECTION

a. Export limit	: 100ppm total Hydrocarbon based on composition
b. Engineering measure	: Use mechanical or local ventilation
c. Personal Protection	
i) Eye	: Wear safety glasses
ii) Skin	: Wear protective clothing and gloves
iii) Respiratory	: None required where adequate ventilation condition exist

SECTION 10 : STABILITY AND REACTIVITY

Condition to avoid	: Do not Store at temperature above 40°C
Incompatibles	:
Decomposition Products	: NDA
Hazardous polymerization	: Will not occur

SECTION 11 : TOXICOLOGICAL INFORMATION

Toxicity Data	: Rabbit dermal LD50 3g/kg Rat oral LD50 5g/kg
Carcinogenicity	: N.D.A
Reproductive Effect	: N.D.A
Effect of overex	: Avoid Frequent or prolonged skin contact
Chronic effects	: N.D.A
Target Organs	: N.D.A
Medical Condition Generally Aggravated exposure	: NDA

SECTION 12 : ECOLOGICAL INFORMATION

Mobility &	: N.D.A
Bioaccumulation	: N.D.A
Biodegradability	: Expected readily biodegradable but the intermediate product of degradation may have potential to cause adverse environment effects.
Aquatic Toxicity	: Expected to be toxic to fish and other aquatic organisms

SECTION 13 : DISPOSAL INFORMATION

Disposition method should be in accordance with local, state or national regulations.

SECTION 14 : TRANSPORT INFORMATION

	<u>EMS No</u>	<u>Shipping Name</u>	<u>UN Number</u>	<u>DG Class</u>	<u>Packing Group</u>	<u>Marine Pollutant</u>
ADR	F-E, S-D	Ethanol Solution	UN 1170	3	II	No
IMDG	F-E, S-D	Ethanol Solution	UN 1170	3	II	No
IATA	F-E, S-D	Ethanol Solution	UN 1170	3	II	No
RID	F-E, S-D	Ethanol Solution	UN 1170	3	II	No

SECTION 15 : REGULATORY INFORMATION

- (a) Hazardous Classification : Irritant
- (b) Risk Phrases : (R36) irritating to eyes
: (R22) Harmful if swallowed
- (c) Safety Phrases : (S25) Avoid contact with eyes
: (S46) if swallowed seek medical advice immediate
(Show the container or label)
(S2) Keep out of reach of children

SECTION 16 : OTHER INFORMATION

NDA - No Data available

NA - No application

Keep out of reach of children

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