

# ALIVE HYGIENE SDN BHD (939623-X)

## SAFETY DATA SHEET

SDS : C828

date : 31/01/2023

### SECTION 1 : CHEMICALS PRODUCT AND COMPANY IDENTIFICATION

#### Product details

Product Name : Concentrated Power Pine Gel  
Trade Name : EMMA 828 Power Pine Gel  
Molar Mass : N/A  
Chemicals Family : Anionic  
Manufacture's code : C828  
Product : Disinfectant Cleaner

#### Company Identification

Manufacture's Name and Address : ALIVE HYGIENE SDN BHD  
NO.619, JALAN 22  
TAMAN PERINDUSTRIAN EHSAN JAYA  
52100 KUALA LUMPUR  
Telephone Number : 03-62736336  
Emergency Telephone : Dial 999, Bomba 994  
: (Please refer to the local emergency contact)

### SECTION 2 : HAZARD IDENTIFICATION

#### **Potential Health Effect**

#### Route of Entry

Eye Contact : Inhalation : Yes Ingestion : Yes Skin: Yes  
: May cause discomfort in the eye and slight excess, redness of the conjunctiva.  
Skin Contact : Prolonged contact may cause transient reddening of the skin  
Ingestion : May cause burn and irritates to the mouth, throat & stomach.  
Inhalation : Residual monomer vapours may be irritating to the eyes, mucous membrane and respiratory tract



WARNING

### SECTION 3 : COMPOSITION / ON INGREDIENT

Chemical Name	CAS No.	Proportion	Exposue Limit	Toxicity Data
Pine oil	68603-42-9	25-30%	Refer to Section 9	Refer to Section 11
Aqua	None	81%	Refer to Section 10	Refer to Section 12
Sodium Lauryl Suplhate	9004-82-4	15-20%	Refer to Section 10	Refer to Section 12

**SECTION 4 : FIRST AID MEASURES**

Ingestion	: Obtain vomit and rinse mouth with water and immediately with medical attention
Eye Exposure	: Flush immediately with water for at least 15 minute.contact physician if symptoms persist
Skin Exposure	: Wash with plenty of water
Inhalation	: Remove victim to obtain fresh air
Notes to physician	: NDA

**SECTION 5 : FIRE FIGHTING MEASURE**

Extinguishing Media	: Water / Carbon Dioxid/dry chemical or universal type foams
Fire Fighting Instruction	: Wear suitable self protective clothing & Equipment
Special Hazards	: Will not occur

**SECTION 6 : ACCIDENTAL RELEASE MEASURE**

Small Spillage : Caution, spillage may be slippery. Hose away plenty of water diluting at least 0.5% (w/v) unless this would contaminate a water course or vegetation in which case either collect, dilute as earlier and pour down a waste water drain (foul sewer) or absorb on to dry sand or similar material and dispose at safety as commercial waste Large Spillage : Comply with local waste disposal regulation

**SECTION 7 : HANDLING AND STORAGE**

Handling	: Store up right in original closed containers in a cool place : Do not eat or drink during Handling
Storage	: Avoid heat and keep container closed : Keep out reach of children

**SECTION 8 : EXPOSURE CONTROL AND PERSONAL PROTECTION**

- a. Export limit : Not applicable  
 b. Engineering measure : Use mechanical or local ventilation  
 c. Personal Protection  
 i) Eye : Wear safety glass  
 ii) Skin : Wear protective clothing and rubber gloves iii) Respiratory : NOT Required iv)  
 Ventilation : General air ventilation

**SECTION 9 : PHYSICAL AND CHEMICAL PROPERTIES**

Appearance	: Pasty Gel
Colour	: Yellow
Odour	: Pine fresh
Solubility	: Complete
Boiling Point (oC)	: About 100
Melting Point (oC)	: N/A
Vapour Pressure (mm of at 25oC)	: N/A
Percentage Volaties	: 1.00
Evaporation Rate (As H2O)	: About the same
Vapour Density ( Air = 1)	: N/A
Specific Gravity (H2O=1)	: 1.0200
Flash Point	: NDA
Autoignition Temperature	: NDA
Flammable Limit (%)	: UPPER
% Total Solid	: 17-18%
pH (1% Solution)	: 8.0-9.0
Viscosity (#4/60/26oC)	: 6500-7500
Gloss	: -

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#### SECTION 10 : STABILITY AND REACTIVITY

Condition to avoid : Do not Store at temperature above 40°C to prevent decreased shelf life  
Incompatibles : Strong acid and oxidising agent  
Decomposition Products : NDA  
Hazardous polymerization : Will not occur

#### SECTION 11 : TOXICOLOGICAL INFORMATION

Toxicity Data : NDA  
Carcinogenicity : NDA  
Reproductive Effect : NDA  
Effect of overex : NDA  
Chronic effects : NDA  
Target Organs : NDA  
Medical Condition Generally Aggravated exposure : NDA

#### SECTION 12 : ECOLOGICAL INFORMATION

##### Ecological Tests:

**Aquatic Toxicity (ASTM D5660)** : Non-toxic to Aquatic Life  
**Biodegradability (OECD 301B)** : Readily Biodegradable

**Environmental Impact:** The product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices

#### SECTION 13 : DISPOSAL CONSIDERATIONS

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

#### SECTION 14 : TRANSPORT INFORMATION

The shipper/consignor/sender is responsible to ensure that the packaging, labeling, and marking are in compliance with the selected mode of transport. Land transport

: Non Dangerous Goods  
UN number : Non Dangerous Goods  
Class : Non Dangerous Goods  
Packing group : Non Dangerous Goods  
Hazchem Code : Non Dangerous Goods  
Environmentally hazardous : Non Dangerous Goods

#### SECTION 15 : REGULATORY INFORMATION

Classification and labelling : Classification/ symbol - not regulated  
Governing directive : Occupational Safety and Health (Classification, Packaging and Labelling of Hazardous Chemicals) Regulations 2013  
Safety Advice : (May contain information in excess of requirements under applicable laws.  
H302 : Harmful if swallowed  
H319 : Cause eye irritation

**SECTION 16 : OTHER INFORMATION**

NDA - No Data available

NA - No application

Keep out of reach of children

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