



HardwareCity
HardwareCity (S) Pte Ltd
Brand: YellowYellow
Manufactured in Malaysia

SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name : YellowYellow Rain Clear
Manufacturer : 204 – 204A – 206 - 208 Choa Chu Kang Avenue 1,
Address S(689473)
Telephone No. :+65 67691518
:+65 62660802

2. HAZARD IDENTIFICATION

2.1 Harmful by inhalation or swallowed

Extreme hazard. Leak of gas or spill of liquid can readily from flammable mixtures at temperatures at or above the flash point.

2.2 Label Elements



Signal Word :



Warning

SAFETY DATA SHEET

YELLOWYELLOW RAIN CLEAR

Hazard Statements

H226 : Flammable liquid and vapour.

H315 : Causes skin irritation.

H336 : May cause drowsiness or dizziness.

H412 : Harmful to aquatic life with long lasting effects.

2.3 Precautionary Statements – Storage

Store in a well-ventilated place. Keep container tightly closed.

P102 : Keep out of reach of children.

P210 : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.
No smoking.

P261 : Avoid breathing vapour/spray.

P264 : Wash contaminated skin thoroughly after handling.

P271 : Use only outdoors or in a well-ventilated area.

P273 : Avoid release to the environment

P280 : Wear protective gloves/protective clothing/ eye protection/ face protection.

P501 : Dispose of contents/ container in accordance with national regulations.

Precautionary Statements – Disposal

Dispose of contents/container in accordance to all applicable federal, State and local regulations.

Hazard not otherwise classified (HNOC)

Not applicable

Other Information

May cause sensitization for sensitive skin.

3. COMPOSITION / INFORMATION ON COMPONENTS

Ingredients

Isopropyl Alcohol

Silicone

CAS No

67 – 63 – 0

Non Hazardous Ingredients

%

60 – 70

SAFETY DATA SHEET

YELLOWYELLOW RAIN CLEAR

4. FIRST AID MEASURES

4.1 Description of first aid measures

Eye contact	: Wash with plenty of water. If eye irritation persists : Get medical advice/attention.
Skin contact	:Prolonged contact with skin may cause drying. flush with large amount water,use soap if available..
Inhalation	:Excessive inhalation of vapors and a narcotic reaction. Immediately remove the affected victim from exposure to fresh air.
Ingestion	: IF SWALLOWED, drink water and induce vomiting. Never give anything by mouth to an unconscious person. Get prompt medical attention

5. FIRE FIGHTING MEASURES

Fire Fighting Procedures: Use water spray to cool fire-exposed surfaces and to protect personnel. Shut off “fuel” to fire. If leak or spill has not ignited, use water spray to disperse the vapors and to protect men attempting to stop a leak.

Special fire Precautions: Avoid spraying water directly into storage containers due to danger of boil over.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures.

Avoid contact with eyes. No smoking, sparks, flames or other sources of ignition near spillage

6.2 Environmental precautions :

Do not allow to enter sewers/ or ground water.

6.3 Methods and material for containment and cleaning up :

Absorb with material such as sand, diatomite, acid binders, universal binders, sawdust. Dispose of collected material by an appropriate method.

SAFETY DATA SHEET

YELLOWYELLOW RAIN CLEAR

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Advice on safe handling : Use with adequate ventilation. Avoid eye contact. Avoid breathing vapor. Keep container closed. Do not take Internally. Exercise good industrial hygiene practice. Wash after Handling, especially before eating, drinking or smoking.

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions : Keep from freezing.

Storage precautions : Keep away from heat, sparks and open flame. Keep container tightly closed. Keep containers upright. Keep only in the original container. Store away from the following materials: Oxidising materials

Storage class : Flammable liquid storage.

Incompatible materials : Strong oxidizing agents.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure Guidelines

Appropriate engineering controls

Engineering Controls : Eyewash stations / area

8.2 Exposure controls

Protective equipment



Appropriate engineering Avoid inhalation of vapours. Observe any occupational exposure limits for the product or ingredients. Provide adequate ventilation.

Eye/face protection

Eyewear complying with standard should be worn.

Hand protection

Chemical-resistant, gloves complying with standard should be worn.

Hygiene measures

Wash at the end of work and before eating, smoking and using the toilet.

SAFETY DATA SHEET

YELLOWYELLOW RAIN CLEAR

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: Clear
Odour	: Alcohol - like
Ph	: Not applicable.
Boiling Point/boiling range	: No data available.
Melting Point	: Not applicable.
Flammability (solid, gas)	: Not applicable.
Oxidising properties	: Not classified.
Flash Point	: Approximately 16.6°C
Autoignition temperature	: Not data available.
Flammable Limits (LEL)	: Not data available.
Flammable Limits (LEL)	: Not data available.
Vapour pressure	: Not data available.
Water solubility	: Not data available.
Solubility-non-water	: Not data available.
Partition coefficient: n-octanol/water	: Not data available.
Evaporation rate	: Not applicable.
Vapour density	: Not data available.
Viscosity	: 0.31 cPs (25.2°C)
Density	: 0.76 ± 0.9

SAFETY DATA SHEET

YELLOWYELLOW RAIN CLEAR

10. STABILITY AND REACTIVITY

10.1 Reactivity

This material is non-reactive under normal use conditions.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

Yes

10.4 Conditions to avoid

Keep away from heat and high temperature conditions.

10.5 Incompatible materials

Strong oxidizing agents.

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Skin contact May causes dry skin.

Eye contact Irritating to eyes.

Acute and chronic health This chemical can be hazardous when inhaled and/or touched. May cause severe internal injury. Vapour from this product may be hazardous by inhalation.

Route of entry Inhalation Ingestion. Skin and/or eye contact Skin absorption.

The product is not subject to classification according to internally approved calculation Methods for preparations.

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us

SAFETY DATA SHEET

YELLOWYELLOW RAIN CLEAR

12. ECOLOGICAL INFORMATION

Toxicity.

Aquatic toxicity : No further relevant information available.

Persistence and degradability : No further relevant information available.

Behaviour in environment systems :

Bioaccumulative potential No further relevant information available.

Mobility in soil No further relevant information available.

Additional ecological information :

General notes :

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

Result of PBT and vPvB assessment

PBT : Not applicable

VPvB : Not applicable

Other adverse effects No further relevant information available.

13. DISPOSAL CONSIDERATIONS

13.1 Disposal methods

Dispose off in accordance to all applicable Federal, state and local regulations.
Proper destruction of waste may require a permitted waste incineration facility.

14. TRANSPORT INFORMATION

14.1 UN number

UN No.(ADR/RID) 1170

UN No.(IMDG) 1170

UN No.(ICAO) 1170

14.2 UN proper shipping name

Proper shipping name (ADR/RID) FLAMMABLE LIQUID, Alcohol Rain Proof.

Proper shipping name (IMDG) FLAMMABLE LIQUID, Alcohol Rain Proof.

Proper shipping name (ICAO) FLAMMABLE LIQUID, Alcohol Rain Proof.

Proper shipping name (ADN) FLAMMABLE LIQUID, Alcohol Rain Proof.

SAFETY DATA SHEET

YELLOWYELLOW RAIN CLEAR

14.3 Transport hazard class(es)

ADR/RID class	3
ADR/RID label	3
IMDG class	3
ICAO class/division	3

Transport labels



14.4 Packing group

ADR/RID packing group	III
IMDG packing group	III
ICAO packing group	III

14.5 Environmental hazards

Environmentally hazardous substance/marine pollutant
No.

15. REGULATORY INFORMATION

Risks Phases	: May harmful to aquatic organisms, may cause long-term adverse effects in aquatic environment.
Safety Phases	: Keep away from sources of heat and ignition.

16. OTHER INFORMATION

This data contained herein are factual and the opinions expressed are those of qualified experts regarding the results of the fast conducted, the data are not to be taken as a warranty or representations for which Chemway Sdn Bhd assumes legal responsibility. They are offered solely for your consideration, investigation and verification.