

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**1.1 Product identifier**

| | |
|------------------------|--------------------|
| GHS Product Identifier | Rapid Clear |
| Chemical Name | Not applicable |
| Trade name | Rapid Clear |
| CAS No. | Mixture |
| EINECS No. | Mixture |
| REACH Registration No. | Not available |

**1.2 Relevant identified uses of the substance or mixture and uses advised against**

| | |
|----------------------|---|
| Identified use(s) | Users are recommended to seek further advice. |
| Uses advised against | Users are recommended to seek further advice. |

1.3 Supplier's details

| | |
|---------------------------|--|
| Company Identification | Rapid Tac |
| Address | 186 Combs Dr, Merlin, OR 97532 USA |
| Telephone | (541) 474-1113 |
| E-Mail (competent person) | mail@rapidtac.com |

1.4 Emergency telephone number – ChemTel Inc.

Emergency Phone No. (800) 255-3924 (US/Canada), (813) 248-0585 (Elsewhere)

**SECTION 2: HAZARDS IDENTIFICATION****2.1 Classification of the substance or mixture****2.1.1 Regulation (EC) No. 1272/2008 (CLP) - None****2.1.2 Directive 67/548/EEC & Directive 1999/45/EC – None****2.2 Label elements****2.2.1 Label elements According to Regulation (EC) No. 1272/2008 (CLP)**

GHS Product Identifier (EU)

Hazard pictogram(s) None

Signal word(s) None

Hazard statement(s) None

Precautionary Statement(s) None

2.2.2 Label elements According to Directive 67/548/EEC & Directive 1999/45/EC

Hazard Symbol None

Risk Phrases None

Safety Phrases None

2.3 Other hazards Not Hazardous under OSHA Hazard Communication Standard (USA) – HMIS: Health-1, Flammability-0 Reactivity – 0

WHMIS Classification (Canada): Not Hazardous under WHMIS Classification –None.

GHS Classification (USA/Canada): Classification –None.

2.4 Additional Information

Potential Health Effects

Inhalation None

Eye Contact Causes mild eye irritation.

Skin Contact May cause mild skin irritation

Ingestion May be harmful if swallowed.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

EC Classification No. 1272/2008/EC

| Hazardous ingredient(s) | % W/W | CAS No. | EC No. | REACH Registration No. | Hazard pictogram(s) and Hazard statement(s) |
|---------------------------|-------|---------|--------|------------------------|---|
| Non-hazardous Ingredients | >99 | NA | NA | NA | None None |

EC Classification No. 67/548/EEC

| Hazardous ingredient(s) | % W/W | CAS No. | EC No. | REACH Registration No. | EC Classification and Risk Phrases |
|---------------------------|-------|---------|--------|------------------------|------------------------------------|
| Non-hazardous Ingredients | >99 | NA | NA | NA | None None |

3.3 Additional Information

- For full text of H/P phrases see section 16. For full text of R phrases see section 16. Non-Hazardous ingredients are not listed and make up the balance of the product.

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation

Remove patient from exposure. Keep patient at rest and give oxygen if breathing difficult. If symptoms develop, obtain medical attention.

Skin Contact

Wash affected skin with soap and water. If symptoms develop, obtain medical attention.

Eye Contact

Irrigate with eyewash solution or clean water, holding the eyelids apart, for at least 15 minutes. Obtain immediate medical attention.

Ingestion

Unlikely route of exposure. Do not induce vomiting. Make victim drink plenty of water. Obtain immediate medical attention.

4.2 Most important symptoms and effects, both acute and delayed

Acute: May Cause mild irritation to eyes and skin.

Delayed and chronic effects: No data.

4.3 Indication of the immediate medical attention and special treatment needed

Treat symptomatically. No data available.

SECTION 5: FIRE-FIGHTING MEASURES

5.1 Extinguishing media

Suitable Extinguishing Media

Product is non-combustible.

Unsuitable Extinguishing Media

None.

5.2 Special hazards arising from the substance or mixture

None anticipated

5.3 Advice for fire-fighters

A self contained breathing apparatus and suitable protective clothing should be worn in fire conditions.

SECTION 6: ACCIDENTAL RELEASE MEASURES

- 6.1 Personal precautions, protective equipment and emergency procedures** Ensure full personal protection (including respiratory protection) during removal of spillages.
- 6.2 Environmental precautions** Wear suitable protective clothing, gloves and eye/face protection. Remove or make safe all sources of ignition. Absorb remaining liquid in sand or inert absorbent and remove to safe place.
- 6.3 Methods and material for containment and cleaning up**
- 6.4 Reference to other sections** See Also Section 7, 8, 13.
- 6.5 Additional Information** None

SECTION 7: HANDLING AND STORAGE

- 7.1 Precautions for safe handling** Avoid ingestion. Use only in well-ventilated areas. Avoid inhalation of high concentrations of vapours. Keep away from strong oxidising agents. Keep away from fire, sparks and heated surfaces - no smoking.
- 7.2 Conditions for safe storage, including any incompatibilities** Store in a well-ventilated place. Do not use or store near heat or open flame. Do not store and transport with oxidizers etc.
- Storage Temperature Ambient.
- Storage Life Not available
- Incompatible materials Water-reactive Chemicals, strong oxidizers.
- 7.3 Specific end use(s)** Consult the supplier.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**8.1 Control parameters****8.1.1 Occupational Exposure Limits**

| SUBSTANCE | CAS No. | LTEL (8 hr TWA ppm) | LTEL (8 hr TWA mg/m ³) | STEL (ppm) | STEL (mg/m ³) | Note: |
|--|---------|---------------------------|---------------------------------------|---------------|------------------------------|-------|
| No data available for any ingredients in this product. | | | | | | |

8.1.2 Biological limit value

Biological limit values are not available for this product.

8.1.3 PNECs and DNELs

No PNECs and/or DNELs are available for this product.

8.2 Exposure controls

- 8.2.1 Appropriate engineering controls** Guarantee sufficient ventilation during and after use, in order to prevent vapour accumulation

8.2.2 Personal protection equipment

Eye/face protection Safety spectacles.



Skin protection
(Hand protection/
Other) Plastic or synthetic rubber gloves.



Respiratory protection None required.

8.2.3 Environmental Exposure Controls

Thermal hazards Combustible liquid.
Adequate ventilation must be used. Guarantee sufficient ventilation during and after use, in order to prevent vapour accumulation.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

| | | | |
|--|-----------------------|-----------------------------------|---------------|
| Appearance | Light Blue HazyLiquid | Colour | Light Blue |
| Odour | None | Odour Threshold (ppm) | Not available |
| Melting Point (°C) / Freezing Point (°C) | Not available | Boiling point/boiling range (°C): | Not available |
| Flash Point (°C) | None | Explosive limit ranges | Not available |
| Auto Ignition Temperature (°C) | Not available | Decomposition Temperature (°C) | Not available |
| Explosive properties | Not available | Oxidising properties | Not available |
| Flammability (solid, gas) | Combustible | pH (Value) | 7.0 |
| Evaporation rate | Not available | Vapour Pressure (mm Hg) | Not available |
| Vapour Density (Air=1) | Not available | Density (g/ml) | 1.0 |
| Solubility (Water) | Dispersable | Solubility (Other) | Not available |
| Partition Coefficient (n-Octanol/water) | Not available | Viscosity (mPa.s) | Not available |

9.2 **Other information** VOC = 0 g/L
California Rule 102 (66): Contains no photochemically active materials which produce smog or ozone at ground level.

SECTION 10: STABILITY AND REACTIVITY

| | |
|--|--|
| 10.1 Reactivity | None |
| 10.2 Chemical stability | Stable under normal conditions. |
| 10.3 Possibility of hazardous reactions | Can react violently if in contact with - Oxidizing agents. |
| 10.4 Conditions to avoid | None known. |
| 10.5 Incompatible materials | None |
| 10.6 Hazardous Decomposition Product(s) | Carbon monoxide, Carbon dioxide, Silicon oxides. |

SECTION 11: TOXICOLOGICAL INFORMATION

| Ingredient | CAS No. | LD ₅₀ (Oral, Rat) | LC ₅₀ (Inhalation, Rat) |
|--|---------|------------------------------|------------------------------------|
| No Toxicological data established for any ingredients in this product. | | | |

11.1 Information on toxicological effects

11.1.2 Mixtures

| | |
|-------------------------------|--|
| Acute toxicity | May be harmful if swallowed. May be harmful by inhalation. May cause drowsiness and dizziness. |
| Irritation | Causes serious eye irritation. Causes skin irritation. |
| Corrosivity | Slight |
| Sensitisation | Slight |
| Repeated dose toxicity | Causes damage to organs through prolonged or repeated exposure. |
| Carcinogenicity | None, No data |
| Mutagenicity | Not to be expected. |
| Toxicity for reproduction | No data |
| 11.2 Other information | None |

SECTION 12: ECOLOGICAL INFORMATION

12.1 **Toxicity** No data.

| | |
|--|----------|
| 12.2 Persistence and degradability | No data. |
| 12.3 Bioaccumulative potential | No data. |
| 12.4 Mobility in soil | No data. |
| 12.5 Results of PBT and vPvB assessment | No data. |
| 12.6 Other adverse effects | No data. |

SECTION 13: DISPOSAL CONSIDERATIONS

| | |
|-------------------------------------|--|
| 13.1 Waste treatment methods | Small spills may be flushed to sanitary drain. Large spills: Mop, vacuum up or absorb onto dry material for reuse or disposal. Observe all federal, state and local environmental discharge regulations. |
| 13.2 Additional Information | None |

SECTION 14: TRANSPORT INFORMATION

Land transport (ADR/RID) (a)(b)(c)

UN number
Proper Shipping Name
Transport hazard class(es) Non-Hazardous for Transport.
Packing Group
Hazard label(s)
Environmental hazards None
Special precautions for user None

Sea transport (IMDG) (a)(b)(c)

UN number
Proper Shipping Name
Transport hazard class(es) Non-Hazardous for Transport.
Packing Group
Marine Pollutant None
Special precautions for user None

Land transport (Within USA) (a)(b)(c)

UN number
Proper Shipping Name
Transport hazard class(es) Non-Hazardous for Transport.
Packing Group
Hazard label(s)
Environmental hazards None
Special precautions for user None

Air transport (ICAO/IATA) (a)(b)(c)

UN number
Proper Shipping Name
Transport hazard class(es) Non-Hazardous for Transport.
Packing Group
Environmental hazards None
Special precautions for user None

(a)– Consult with transport provider.

(b)– Exemptions may apply to products in non-bulk (<450L or 119 US gal) packages only..

(c)– Consult with shipper regarding large quantities of product.

Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1 EU regulations

| | |
|---|-----------------------|
| Authorisations and/or restrictions on use | Consult the supplier. |
| European Union (EINECS/ELINCS) | All chemicals listed |
| WGK number | Not Applicable. |

15.1.2 National regulations USA

| | |
|---|----------------------|
| TSCA (Toxic Substance Control Act) | All chemicals listed |
| SARA 311/312 - Hazard Categories | None |
| SARA 302 - Extremely Hazardous Substances | Listed – None. |

SAFETY DATA SHEET

Rapid Clear

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|--|----------------|
| SARA 313 - Toxic Chemicals | Listed – None. |
| CERCLA (Comprehensive Environmental Response Compensation and Liability Act) | Listed – None |
| CAA (Clean Air Act 1990) | Listed – None. |
| CWA (Clean Water Act) | Listed – None. |
| State Right to Know Lists | Listed – None |
| Proposition 65 (California) | Listed – None. |

Canada

| | |
|--|----------------------|
| WHMIS Classification | Not WHMIS Contolled. |
| Canada (DSL/NDSL) | Listed - DSL |
| Canada Ingredient Disclosure List (CIDL) | None listed. |

15.2 Chemical Safety Assessment: None Applicable.

SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements: 1-16.

LEGEND

| | | | |
|--------|---|-------|--|
| ACGIH | American Conference of Governmental Industrial Hygienists | NA | not applicable, not available |
| AICS | Australian Inventory of Chemical Substances | NIOSH | National Institute for Occupational Safety and Health |
| ANSI | American National Standards Institute | ND | not determined |
| atm | atmosphere (pressure unit) | NFPA | National Fire Prevention Association |
| BOD | biological oxygen demand | NTP | National Toxicology Program |
| CAS | Chemical Abstracts Service | OC | open cup |
| CC | closed cup | OSHA | Occupational Safety and Health Administration |
| CDTA | Chemical Drug and Trafficking Act | Part | partition |
| COC | Cleveland Open Cup | PEL | permissible exposure limits |
| COD | chemical oxygen demand | ppb | parts per billion |
| coeff. | coefficient | PPE | personal protective equipment |
| CFR | Code of Federal Regulations | ppm | parts per million |
| CPR | cardio-pulmonary resuscitation | psi | pounds per square inch |
| DEA | Drug Enforcement Agency | RCRA | Resource Conservation and Recovery Act |
| DOT | Department of Transportation | RQ | Reportable quantity |
| DSCCL | Dangerous Substances Classification and Labeling | RTK | Right to Know |
| EEC | European Economic Community | SARA | Superfund Amendments and Reauthorization Act |
| FDA | Food and Drug Administration | STEL | short-term exposure limit |
| HMIS | Hazardous Materials Information System | SUSDP | Standard for the Uniform Scheduling of Drugs and Poisons (Australia) |
| IARC | International Agency for Research on Cancer | TCC | Tagliabue Closed Cup |
| IDLH | immediate danger to life or health | TDG | Transportation of Dangerous Goods |
| kg | kilogram | TPQ | threshold planning quantity |
| L | liter | TQ | threshold quantity |
| LC50 | median lethal concentration | TSCA | Toxic Substances Control Act |
| LD50 | median lethal dose | TWA | time-weighted average |
| LEL | lower explosive limit | UEL | upper explosive limit |
| mg | milligram | WES | Workplace Exposure Standard (New Zealand) |
| mL | milliliter | WHMIS | Workplace Hazardous Material Information System |

References: RTECS, CAS Registry, EINECS/ESIS, *Casarett & Doull's Toxicology*, *Goldfrank's Toxicologic Emergencies*, Manufacturer Information

Risk Phrases and Safety Phrases

None.

Hazard statement(s) and Precautionary statement(s)

None

Training advice: None

Additional Information: None

SAFETY DATA SHEET
Rapid Clear

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