

SAFETY DATA SHEET

Product Name: Tracking Ink

Print/View Date: 29/06/2020

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PEST CONTROL RESEARCH

1. PRODUCT AND COMPANY INFORMATION

| | |
|----------------------------|--|
| Product Name: | Tracking Ink |
| Recommended uses: | Surface coating to track small animals |
| Restrictions on Use/Supply | No data |
| Molecular Formula: | Mixture |
| Supplier: | Pest Control Research LP |
| Street Address: | 8 Centrum Lane, IZONE Rolleston 7614, New Zealand |
| Postal Address: | P.O Box 7223 Christchurch, 8240, New Zealand |
| Telephone | +64 3 372 1580 |
| Email: | info@pcr.co.nz |
| Website: | www.traps.co.nz |
| Emergency Contact Numbers: | 0800 764 766 (0800 POISON) |
| National Poisons Centre: | 0800 764 766 (0800 POISON) |



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2. HAZARDS IDENTIFICATION

| HSNO Hazard Classification | Transport of Dangerous Goods Pictogram | GHS Pictogram | Signal word | Hazard statement code | Precautionary statement codes | | | |
|----------------------------|--|---------------|-------------|-----------------------|-------------------------------|--|-----------------------|----------|
| | | | | | Prevention | Response | Storage | Disposal |
| 6.3A | Not applicable for the UN RTDG Model Regulations | | Warning | H315 | P103 P264 P280 | P302+P352 P321 P332+P313 P362 | No storage statements | P501 |
| 6.4A | Not applicable for the UN RTDG Model Regulations | | Warning | H319 | P103 P264 P280 | P305+P351+P338 P337+P313 | No storage statement | P501 |
| 6.7A | Not applicable for the UN RTDG Model Regulations | | Danger | H350 | P103 P201 P202 P281 | P308+P313 | P406 | P501 |

Signal word:

Danger

Dangerous Goods:

Not a Dangerous Goods for transport

Packaging Group:

Not applicable

Hazardous Substance (HSNO) Codes: 6.3A, 6.4A, 6.7A

Pictograms:



Hazard Statement:

H315: Causes skin irritation.

H319: Causes serious eye irritation.

H350: May cause cancer

Precautionary Statements:

P102: Read label before use.

P264: Wash exposed skin thoroughly after handling.

P280: Wear protective gloves and eye protection



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P201: Obtain special instructions before use.

P202: Do not handle until all safety precautions have been read and understood.

P281: Use personal protective equipment as required.

P302+P352: IF ON SKIN: Wash with plenty of soap and water.

P332+P313: If skin irritation occurs: Get medical advice/ attention.

P362: Take off contaminated clothing and wash before re-use.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313: If eye irritation persists: Get medical advice/attention.

P308+P313: IF exposed or concerned: Get medical advice/ attention.

P405: Store locked up.

P501: For the disposal of a substance in accordance with the Hazardous Substances (Disposal) Notice 2017. In general, dispose the unused product at an approved landfill and dispose the triple rinsed package with domestic rubbish

3. COMPOSITION/INFORMATION ON INGREDIENTS

Appearance:

No Data



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Ingredients

| Ingredients | CAS # | Content % |
|--|--------------|-----------|
| Magnesium silicate monohydrate (Talc) | 14807-96-6 | 10-15% |
| Carbon Black | 1333-86-4 | 2.5-5% |
| Benzenesulfonic acid, C10-13-alkyl derivatives, Triethylamine salt | 68411-31-4 | 0.5-1% |
| Polyethylene glycol tridecyl ether phosphate | 9046-01-9 | 0.5-1.5% |
| White mineral oil | 8042-47-5 | 50% |
| No declared non-hazardous materials | NA (mixture) | Balance |

4. FIRST AID MEASURES

| | |
|-----------------------------|--|
| General information: | In case of accident, or if you feel unwell, seek medical advice (show the label where possible). |
| Ingestion: | Rinse mouth. Seek medical advice or call NZ Poisons Centre on 0800 764 766. If medical advice is needed have product label at hand. |
| Eye Contact: | May cause eye irritancy. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation persists, seek medical advice or call NZ Poisons Centre on 0800 764 766. If medical advice is needed have product label at hand. |
| Skin Contact: | May cause skin irritation. Rinse skin with copious amounts of water and wash with soap and water. If you feel unwell seek immediate medical advice. |
| Inhalation: | Unlikely to present an inhalation hazard. If breathing problems develop, seek medical advice or call NZ Poisons Centre on 0800 764 766. If medical advice is needed have product label at hand. |
| Advice for Medical Doctors: | Treat Symptomatically. |



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5. FIRE FIGHTING MEASURES

| | |
|-----------------------------------|--|
| HAZCHEM code: | 1R |
| Specific Hazards: | None. |
| Suitable Extinguishing Media: | Appropriate fire extinguishers are Water, CO ₂ , Powder or Alcohol resistant foam. Use extinguishing media appropriate to the surrounding conditions. |
| Fire Fighting Advice: | Fire fighters should wear full protective gear. |
| Hazardous Products of Combustion: | No data |

6. ACCIDENTAL RELEASE MEASURES

| | |
|---|--|
| Personal precautions, protective equipment, and emergency procedures: | Use personal protective equipment. For personal protection see section 8. |
| Environmental precautions: | Prevent leakage or spillage if safe to do so. |
| Minor Spills (Up to 20 kg): | Low environmental hazard. Contain spill and collect. |
| Major Spills (more than 20 kg): | Low environmental hazard. Contain spill and collect. |

7. HANDLING AND STORAGE

| | |
|--------------------------------|--|
| Precautions for safe handling: | Avoid prolonged or repeated contact with skin and eye. Always use good personal hygiene procedures when handling this product. Wash hands before eating, drinking or smoking. Clean equipment after use. |
|--------------------------------|--|



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7. HANDLING AND STORAGE

Conditions for safe Storage including incompatibilities:

Keep out of the reach of children. Store in original container away from direct heat of sunlight. Store away from foodstuffs, children and animals.

Protection against fire and explosion:

Keep away from heat sources although the product has no flammability. The product is not explosive.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Standards:

See 'Exposure limits' below (Workplace Exposure Standards and Biological Exposure Indices 11th edition)

Engineering Controls:

No special requirements when used as recommended.

Hand protection:

If repeated or prolonged contact wear chemical resistant gloves.

Eye protection:

If there is significant potential for contact, wear safety goggles.

Body protection:

Skin protection not ordinarily required beyond standard issue work clothes.

Respiratory Protection:

No special requirement when used as recommended.

General safety and hygiene measures:

Handle in accordance with good hygiene and safety practice. Wearing of closed work clothing is recommended. Minimise contact with the skin, eyes and clothing. Store work clothing separately.

Environmental Exposure Controls:

Minimise release to the environment. For bulk storage, an environmental assessment must be made to ensure compliance with local environmental legislation.



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Exposure Standards:

| Substance | Cas # | TWA | | STEL | |
|--------------------------------------|------------|-----|-------------------|------|-------------------|
| | | ppm | mg/m ³ | ppm | mg/m ³ |
| Talc (Containing no asbestos fibres) | 14807-96-6 | | 2 | | |
| Carbon black | 1333-86-4 | | 3 | | |
| Oil Mist, mineral | 8012-95-1 | | 5 | | 10 |

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|----------------------------|----------------|
| Appearance: | No data |
| Odour: | No data |
| Odour Threshold: | No data |
| pH Value: | Not applicable |
| Melting/freezing point: | No data |
| Boiling point (range): | No data |
| Flash Point: | No data |
| Flammability: | Not applicable |
| Explosive limits: | No data |
| Vapour pressure: | No data |
| Vapour density: | No data |
| Relative density: | No data |
| Solubility: | No data |
| Partition coefficient: | No data |
| Auto-ignition temperature: | No data |
| Decomposition temperature: | No data |



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Viscosity: No data

10. STABILITY AND REACTIVITY

| | |
|-------------------------------------|--|
| Stability & Chemical reactivity: | Stable under normal conditions of use. Not explosive or oxidising. |
| Chemical/material Incompatibilities | No data |
| Conditions to be avoid: | No data |
| Thermal Decomposition: | Hazardous products of combustion; see section 5 for details. |

11. TOXICOLOGICAL INFORMATION

| | |
|--|--|
| Hazard Classes | 6.3A, 6.4A, 6.7A |
| Acute Toxicity: | No data available |
| Aspiration hazard | No data available |
| Skin corrosion/irritation: | Repeated or prolonged exposure may cause skin irritation. |
| Serious eye damage/irritation: | May cause eye irritation |
| Respiratory or skin sensitisation: | No data available |
| Germ cell mutagenicity: | No data available |
| Carcinogenicity: | IARC: Classified as a known human carcinogen |
| Reproductive toxicity: | This product is not expected to cause reproductive or developmental effects. |
| Specific organ toxicity – single exposure: | No data available |
| Specific organ toxicity – repeated exposure: | No data available |



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11. TOXICOLOGICAL INFORMATION

Narcotic effects: No data available.

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated

12. ECOTOXICITY INFORMATION

Ecological information of substance: Not environmentally hazardous

Bioaccumulation potential: Not likely to be Bioaccumulative

Soil Toxicity and degradability: No soil toxicity

Mobility in soil: No data

13. DISPOSAL CONSIDERATIONS

Waste treatment – recommendation: Any appropriate and achievable methods for the disposal of a substance in accordance with the Hazardous Substances (Disposal) Notice 2017.

Container Disposal: Empty containers can be recycled or sent to landfill after cleaning if in compliance with local and national regulations.

DO NOT reuse containers.

Methods of disposal to avoid: No data

14. TRANSPORT INFORMATION

Road, Rail; Marine and Air:

UN Number: Not applicable

UN Dangerous Goods Class: No restriction for transport.



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14. TRANSPORT INFORMATION

| | |
|--------------------------|----------------|
| Hazchem Code: | 1R |
| UN Packaging Group: | Not applicable |
| UN Proper Shipping Name: | Not applicable |
| Segregation: | Not applicable |

15. N.Z. REGULATORY INFORMATION

| | |
|-----------------------|--|
| HSNO approval Number: | HSR002679 |
| HSNO Classifications: | 6.3A, 6.4A, 6.7A |
| HSNO Controls: | Refer to HSR002679 |
| Other Controls | Approved under Surface Coatings and Colourants (Toxic [6.7]) Group Standard 2017 |

16. OTHER INFORMATION

| | |
|--------------------------|----------------|
| SDS date of preparation: | 29 / 06 / 2020 |
| SDS date of revision: | 29 / 06 / 2025 |



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16. OTHER INFORMATION

All Safety Data Sheets are subject to review and should not be left longer than five years before and update is obtained.

For further information contact info@pcr.co.nz or contact the supplier of the starting materials.

The information in this document should be made available to all who may handle the product. For proper and safe use of this product, please refer to the product label.

This information is based on data believed by Pest Control Research LP to be accurate at the time of writing. It is given in good faith, but no warranty expressed or implied is made as to its accuracy, completeness or otherwise. Every person dealing with the materials referred herein does so at their own risk absolutely and must make independent determinations of suitability and completeness of information from all sources to ensure their proper use.

Attention is drawn to the application and safety instructions set out on the label. This sheet is not a substitute for safety, hazard or application instructions set out on the label. As Pest Control Research NZ Ltd have no control over storage or use of this product no liability for accident or damage will be accepted.

Abbreviations:

ADR: European agreement concerning the international carriage of dangerous goods by Road.

CLP: Classification, Labelling and Packaging

IMDG: International Maritime Dangerous Goods.

IATA: International Air Transport Association.

ICAO: International Civil Aviation Organisation

RID: Regulations concerning the International carriage of Dangerous goods by rail.

GHS: Global Harmonized System

EU: European Union

EC: European Commission

TLV: Threshold Limit Value

TWA: Time Weighted Average

STEL: Short-Term Exposure Limit



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16. OTHER INFORMATION

H Phrase: Hazard phrase

P Phrase: Precautionary phrase



PEST CONTROL RESEARCH - RAISING YOUR EXPECTATIONS